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U. S. Department of Agricultu

Seeds "a growing necessity"

1937

JOHN WILK & CO., INC.

254 WEST 34TH STREET NEW YORK, N. Y. Try Our Grass Seed for Best Results

FOREWORD

of business enjoyed by our organization. Not only is this indicative of the high quality of our products and the superiority of our service but it may also be attributed to the discrimination of our clients and the satisfaction they feel in knowing that what they purchase of us is FAIR ir PRICE; SUPERIOR in QUALITY and SUPERLATIVE in RESULTS.

All Seeds, Bulbs, and Plants offered in our catalogue represent the very best obtainable and it shall be our constant aim and endeavor to have our offerings consistently measure up to the high standard of quality we have set for them.

Our store is very conveniently located at 254 West 34th Street, near the Pennsylvania-Long Island Station. Commuters travelling homeward from that point can drop in to make purchases with very little loss of time.

Remittances may be made by money order, check or registered letter. C. O. D. orders must be accompanied by not less than 25 per cent. of the amount of the order to guarantee acceptance.

Correspondence Solicited. Every inquiry will be given prompt attention. We ask that each inquiry be made as brief and clear as possible.

Head Gardeners and Assistants. We have a list of competent applicants awaiting engagements and shall he glad to furnish these names to anyone requiring the services of proficient men. No charge is made for this service.

Although every possible care is taken to buy and supply seeds and bulbs which are true to name and description, we do not give any warranty, express or implied, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they should be returned at once. Prices quoted are subject to change without notice.

Yours truly,

JOHN WILK & CO., Inc.

WILK'S LAWN GRASS SEEDS



Wilk's Evergreen Lawn Seed

WILK'S "SUPERIOR" LAWN GRASS

A mixture used on private estates by the most critical Lawn Experts, consisting of varieties adapted to produce a close elastic turf. No white clover used in this formula. Apply same quantity to acre as our "Evergreen" Mixture. 5 lbs. \$4.50, 10 lbs. \$8.50, 20 lbs. (or bus.) \$16.50, 100 lbs. \$80.00.

WILK'S "EVERGREEN" MIXTURE

This mixture is made of recleaned seeds, free from chaff and weeds. Lawns sown with this seed are of a rich green velvety appearance, which lasts throughout the entire Summer and Fall. Will thrive well on any soil, thus ensuring a beautiful and permanent lawn. Full directions for making a good lawn given with each order. One lb. (equal to about 2 quarts) will sow 15 x 20 feet (300 square feet). Lb. 60c., 3 lbs. \$1.75, 5 lbs. (or peck) \$2.75, 10 lbs. \$5.50, 20 lbs. (or bus.) \$10.50 (will sow one-fifth of an acre), 100 lbs. \$50.00.

WILK'S "SHADY NOOK" MIXTURE

A well-known mixture, especially made up for shady places under trees. Contains a large proportion of permanent grasses that grow quickly, producing a nice green lawn from 5 to 6 weeks after sowing. "Shady Nook" seed is very hardy and has always given entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 80c., 3 lbs. \$2.35, 5 lbs. (or peck) \$3.80, 10 lbs. \$7.00, 20 lbs. (or bus.) \$14.00, 100 lbs. \$65.00.

WILK'S "CENTRAL PARK" LAWN GRASS

A popular mixture. Contains a high percentage of permanent grasses that grow quickly resulting in a nice green lawn from 5 to 6 weeks after sowing. "Central Park" lawn grass seed is very hardy and may be depended upon to give entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 55c., 3 lbs. \$1.65, 5 lbs. (or peck) \$2.60, 10 lbs. \$5.00, 20 lbs. (or bus.) \$9.50, 100 lbs. \$45.00.

WHITE CLOVER. Valuable for lawns 1/4 lb. 25c.; 1/2 lb. 40c; lb. 70c.; 100 lbs. \$60.00. For Other Grasses and Clovers see pages 55 and 56.

Prices Subject To Market Changes

VEGETABLE SEEDS

All varieties marked with a * are of special merit

ARTICHOKE

One ounce will produce 500 plants.

Sow seeds early in Spring, and when large enough transplant into rows 4 feet apart and 2 feet apart in the rows

Green Globe. When cooked like Asparagus, makes a delicious dish. Pkt. 25c., oz. \$1.50. Jerusalem Artichoke Roots. Qt. 25c., pk. \$2.50.

ASPARAGUS

Seed should be sown early in Spring, as soon as the soil is in good working condition. Every Fall a good dressing of coarse manure should be applied and in the Spring forked in. When two years old, transplant into permanent beds. It is ready for use the second year after planting.

One ounce will some about 50 feet of drill.

Columbian Mammoth White. The finest white Asparagus. Pkt. 10c., oz. 15., ¼ 1b. 20c., 1b. 75c.

Mary Washington. A fine sort producing, tender, green asparagus. Pkt. 25c., oz. 50c.,

¼ lb. \$1.50, lb. \$5.00. *Palmetto. The green Asparagus. Grows to a medium thickness. Lovers of the green variety should buy this. Pkt. 10c., oz. 15c., ¼ 1b. 20c., 1b. 75c.

Asparagus Roots

*Pedigreed Mary Washington. The best asparagus for home use. This strain is recognized, by all lovers of good asparagus, as being quite the finest grown. It matures earlier; is more prolific and is more resistant to rust than any other variety. We offer only top grade, selected roots. Threeyear-old roots. Doz. 60c., 100 \$4.00, 1,000 \$35.00.

Columbia Mammoth White. White.

Palmetto. Medium size green.

Three-Year-Old Roots. Doz. 50c., 100 \$2.50, 1,000 \$22.50.

BEANS

One quart will plant 100 feet of drill If wanted by parcel post, add for postage 8c. per pint and 10c per quart.

All green and wax beans mature from six to

eight weeks.

Plant about the first of May, in a light rich soil in drills 2 inches deep and 2 feet apart. Hoe well in dry weather to keep down the weeds. For a succession sow every two weeks.

If planted in hills, make the hills about two feet apart each way, planting about six to

eight beans in each hill.

Dwarf Green-Podded, or Snap Beans

The Prince. A new variety quick to mature and an abundant cropper. Stringless large sized pods and of exceptional fine flavor. A fine variety to grow under glass. Pkt. 25c, ½ pt. 50c, pt. 90c, qt. \$1.75.

BEANS (Continued)

*Sutton's Masterpiece. Introduced by Sutton & Sons, and it has proved to be a distinct advance on varieties previously grown. The plant is robust in constitution, unusually prolific, and the long pods are straight, handsome and tender. Pkt. 15c., 1/2 pt. 35c., pt. 65c., qt. \$1.25.

*Stringless Green Pod. A very popular and prolific, round-podded bean; entirely stringless. It is considered the best bean for the home garden. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

*Bountiful Stringless. An extra early, flatpodded variety. Pkt. 10c., ½ pt. 25c., pt. 40c., gt. 75c.

Stringless Red Valentine. An early bean of good quality. Pkt. 10c., ½ pt. 25c., pt. 40c., gt. 75c.

Black Valentine. A better green bean than Red Valentine. Very fine for frame and green house forcing. Pkt. 10c., ½ pt. 25c., pt. 40c.,

*Full Measure. A new main crop variety of bush bean-a Stringless Round, Green Pod Bean. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Refugee, or 1000 to 1. Similar to Red Valentine. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Giant Stringless Green Pod. This bean is absolutely stringless. The pods are round and fuil. Pkt. 10c., 12 pt. 25c., pt. 40c., qt. 75c.

Dwarf Horticultural (Cranberry Bean). A late variety; heavy yielder. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

English Broad Windsor Monster Green. Used as a shell bean when green. Pkt. 15c., ½ pt. 30c., pt. 50c., qt. 95c.



Bean, Bountiful

BEANS (Continued)

Dwarf Wax Beans

- *Stringless Kidney Wax. This variety is also known as New Kidney Wax. Plants are erect and bushy in habit, robust in growth and very prolific. Pods rich creamy white, six to seven inches long, somewhat flattened but very thick and fleshy; stringless and of excellent quality. Seed medium large, slightly flattened, white with dark marking about eye. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c.
- Improved Golden Wax. Medium early. Very heavy cropper; rich, buttery flavor. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.
- Pencil Pod Black Wax. A round wax bean from 6 to 7 inches long and the thickness of a pencil; very tender. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Bush Lima Beans

One quart will plant 90 feet of drill Ready for use in about 70 days.

- Burpee's Improved Bush Lima (New). An improvement on the old strain of Burpee's Bush Lima. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 90c.
- *Fordhook Bush Lima. The best potato Lima grown: very thick bean. Good yielder. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 90c.
- Henderson's Bush Lima. Very productive. Lovers of small lima beans find in this variety what they want. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 90c.
- *New Wonder Bush Lima. The standard variety for general garden purposes. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 90c.

Pole Lima Beans

One quart will plant 90 hills. Ready for use in about 90 days.

*Earliest of All. The earliest pole lima, matures from three to four weeks earlier than any variety in the pole lima class. Pkt. 25c., ½ pt. 40c., pt. 75c., qt. \$1.50.

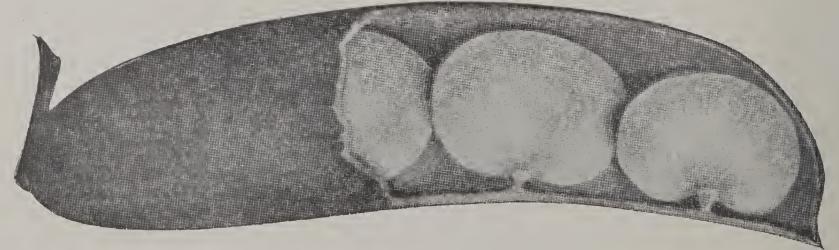
- *Detroit Mammoth Lima. This comparatively new lima bean is the largest podded of any variety of this class. The mammoth pods are nine to eleven inches long, medium dark green in color and contain five to seven beans of excellent quality. It comes into bearing medium early and the vines, which are vigorous and strong growing, are exceptionally productive. A variety of distinctive merit for the home garden. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 95c.
- *Challenger Pole Lima. An early variety of excellent quality and great productiveness. The quality is exceedingly fine, the beans cooking rich and mealy. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 95c.
- Extra Early Jersey Pole Lima. An old standard kind. Early; small pods. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 95c.
- *Carpinteria Pole Lima. The green-seeded, large Pole Lima. Very strong grower; bean very broad and of medium thickness. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 95c.

Early Leviathan. Ripens earlier than any other pole lima. Good bearer and fine flavor. Pkt. 10c., ½ pt. 30c., pt. 50c., qt. 95c.

Other Pole, or Running Beans

Ready for use in 70 days.

- *Old Homestead, or Kentucky Wonder. Pods 6 to 8 inches long, fleshy and stringless. Considered the best green pole bean. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.
- Scarlet Runner. Very ornamental A good snap or shell bean. Pkt. 10c., ½ pt. 15c., pt. 25c., qt. 50c.
- Kentucky Wonder Wax. The best pole wax bean; it is similar in habit of growth to Kentucky Wonder Green Pod; and bears as early, makes delicious eating. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.
- French Yard Long. An extra ordinary long podded pole bean, seeds scarce. Pkt. 50 seeds. 25c.



Bean, New Wonder Bush Lima

Shell Beans

Note.—Most of these have a tendency to send out runners or trailers but do not need staking.

WHITE NAVY, or BOSTON PEA BEAN We recommend that a small patch in your garden be given over to its culture to provide a supply of winter beans. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 75c.

WHITE MARROW. This variety is also used as a snap bean, medium large and of fine quality and appearance. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 75c.

BEETS

One ounce will sow 50 feet of drill. Ready for use 50 days from sowing.

For early use sow as soon as the ground can be worked in a rich, light soil which has been well manured, in drills one foot apart and two inches deep. For main crop, sow in May, and for Winter use in June. When the plants are well forward, thin out to about 6 inches.

Little Gem. After many years of careful and rigorous selection we have perfected a Beet of a type which is as early as, or earlier than, the Flat Egyptian, but smaller. This is a very fine introduction and will please all who grow it. Pkt., 15c., oz. 35c., ½ 1b. \$1.00, 1 lb. \$3.00.

Wilk's Early Wonder. Extra early, perfect in shape, flesh rich deep crimson. Pkt. 10c., oz. 25c., 2 ozs. 45c., ½ lb. 85c., lb. \$2.50.

*Extra Early Crosby's Egyptian. Very early; good quality; medium size; fine forcer; small top. Pkt. 10c., oz. 15c., 2 ozs. 25c., 1/4 lb. 40c., lb. \$1.50.

Edmand's Early Blood Turnip A good variety to follow Crosby's Egyptian, and one of the best for Winter keeping. Pkt. 10c., oz. 15c., 2 oz. 25c., 1/4 lb. 45c., lb. \$1.75.

*Crimson Globe. Remarkable for its smooth skin and fine shape. A second early variety; very dark flesh. Pkt. 10c., oz. 15c., 2 ozs. 25c., 1/4 lb. 40c., lb. \$1.50.



Swiss Chard—"Cut and Come Again"



Beet, Detroit Dark Red

*Detroit Dark Red One of the finest deep vermillion red beets; medium size. The best for the home garden of uniform deep rich color. Pkt. 10c., oz. 25c., 2 oz. 40c., 1/4 lb. 60c., lb. \$2.00.

Eclipse. Globular shape; very small tops. A good all-around variety. Pkt. 10c., oz. 15c., 2 ozs. 25c., 1/4 lb. 40c.; lb. \$1.50.

Sutton's Black. Quite distinct in character. Roots long and clean; flesh exceedingly dark in color. Pkt. 25c., oz. 60c., 1/4 lb. \$2.00, lb. \$5.00.

Half-Long Blood Red. A splendid Winter variety; very sweet, tender and crisp. Pkt. 10c., oz. 15c., 2 ozs. 25c., ½ 1b. 40c., 1b. \$1.50.

Swiss Chard or Spinach-Beet

One ounce will sow 50 feet of drill. Ready for use 60 days from sowing

Swiss Chard or "Cut-and-Come-Again" Spinach. Cultivated largely for its broad leaves, which are used the same as Spinach. Pkt. 10c., oz. 15c., 2 oz. 25c., 1/4 lb. 40c., lb. \$1.25.

Giant Lucullus Swiss Chard. The mid ribs are very broad and are a good substitute for Asparagus during Summer. Pkt. 10c., oz. 20c., 2 ozs. 35c., ¼ 1b. 50c., 1b. \$1.50.

Mangel-Wurzel, or Stock Beet

One ounce to 100 feet of drill Six pounds will sow one acre. Time of maturity 100 to 110 days.

*Crimson King, Long Red. The largest and heaviest cropper of all the Mangels. Splendid dairy feed. Bright red skin. Oz. 10c., 1/4 lb. 35c., lb. \$1.00.

Golden Tankard Smooth Beet. Yellow flesh; grows about 12 inches long and 5 inches in diameter. Oz. 10c., 1/4 lb. 35c., lb. \$1.00.

BROCCOLI

Cultivate same as Cauliflower.

Early Green Heading. This variety is grown around New York and New England and makes a good-sized green head on the main stalk, and after this has been cut, makes somewhat smaller shoots and heads at the axis of the leaves along the stem. Shoots are cooked and eaten like Asparagus. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

Calabrese. A very good strain of the true heading Broccoli. This strain also produces smaller heads after the removal of the main head, but is not quite as early as our early green heading nor are the heads as large. Pkt., 20c; oz., \$1.00.

Extra Large White Mammoth. Large, compact heads. Pkt. 10c., ½ oz. 30c., oz. 50c.

Purple Cape. Resembles Algiers Cauliflower. Pkt. 10c., ½ oz. 25c., oz. 50c.

BRUSSELS SPROUTS

One ounce will produce 2000 plants.

Bear small sprouts resembling miniature Cabbage. Culture same as for Cabbage. The flavor is much improved by a touch of frost.

*Half Dwarf Paris Market. Pkt. 10c., ½ oz. 20c., oz. 35c.

Dwarf Improved. Pkt. 10c., ½ oz. 20c., oz. 35c.

Tall Improved. The tallest, and a good bearer. Pkt. 10c., ½ oz. 20c., oz. 35c.

London Exhibition. Medium height, the heaviest cropper. Pkt. 15c., ½ oz. 50c., oz. \$1.00.



Cabbage, Danish Late Ball-Head



Cabbage, Earliest of All.

CABBAGE

One ounce will produce 1500 plants.

Cabbage requires a deep, rich loamy soil. For early use, sow the seed in hotbeds in February or March. Transplant in Spring, as soon as the ground can be worked, in rows 2 feet apart, and the plants 18 inches to 2 feet apart, according to variety. For Winter use, the seed should be sown in May, and the plants set out in July.

Early and Second Early Sorts

Cabbages mature from 70 to 100 days.
*Babyhead. The earliest round head, short

stemmed cabbage, excellent for frame, forcing and very early outdoors. Small but firm heads, 5/6 in. diameter of delicious flavor. Pkt. 25c., ½ oz. 60c., oz. \$1.00.

Earliest of All. The earliest cabbage and the best in quality of all the early varieties; of medium size, very firm at the heart, with

very few outer leaves. Pkt. 25c., oz. \$1.00. *Selected Early Jersey Wakefield. The most popular early variety; well known. Pkt. 10c., oz. 40c., 1/4 lb. \$1.50.

Early Winnigstadt. Sure to head, regular, conical shape; a good keeper Winter or Summer; one of the best for general use; imported seed only. Pkt. 10c., oz. 35c., 1/4 lb. \$100

Golden Acre. Fully a week earlier when planted the same time as Early Jersey Wakefield. A large conical round shaped head. Pkt. 25c., ½ oz., 60c., oz. \$1.00.

Succession. A second early. Good keeper and of excellent quality. Pkt. 10c., oz. 40c., 1/4 lb. \$1.50.

Danish Summer Ball-Head. Resembles the Winter Ball-Head very closely, only is smaller and little flatter on top. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00.

*Copenhagen Market. A new early flat head. Pkt. 10c., oz. 50c., 1/4 lb. \$1.75.

CABBAGE (Continued) Savoy Cabbage

These are the best of all Cabbages as regards quality and flavor. One of the indispensibles in the garden.

Early Ulm Savoy. Very early; medium size. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00.

Late American Drumhead Savoy. Standard main crop. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00.

Late, or Main Crop Sorts

*Danish Ball-Head. The most popular of the late varieties; very hard. Pkt. 10c., oz. 40c., 1/4 lb. \$1.50.

Autumn King. Same as Flat Dutch in shape; a good cropper. Pkt. 10c., oz. 40c., 1/4 lb. \$1.50.

*Dutch Winter, or Hollander. The best shipping variety; very popular. Pkt. 10c., oz. 35c., ¹/₄ lb. \$1.00.

Large Late American Drumhead. Another favorite Winter variety. Pkt. 10c., oz. 35c., 1/4 lb. \$1.00.

Red Cabbage

Dark Red Dutch. The old standard red. Pkt. 10c., oz. 40c., 1/4 lb. \$1.25.

Mammoth Rock Red. The best large Red Cabbage. Pkt. 10c., oz. 40c., 1/4 lb. \$1.25.

Wong Bok A Great Vegetable From China

This is the famous Chinese Celery Cabbage. Wong Bok has a mild cabbage flavor, very delicate and delicious.

Only imported Chinese grown seed is reliable for good bunching heads.

The culture for Wong Bok is the same as for Winter Cabbage. When well grown the plants should be blanched by tying closely with burlap. Any good soil is sufficient. Pkt. 15c., ½ oz. 30c., oz. 50c.

CARDOON

Used for salads and in soups. Pkt. 10c., oz. 25c., $\frac{1}{4}$ 1b. 80c.

CARROTS

One ounce will sow 100 feet of drill.

Ready from 60 to 70 days after germination.

For early crop sow as soon as the ground can be worked. Thin the young plants to 2 inches apart.

*New York Earliest Forcing. The earliest carrot grown, fine for frames and early outdoors, coreless and about 3½ to 4 inches long. Pkt. 10c., oz. 50c., ¼ 1b. \$1.50.

Touchon. A variety recently introduced from France, and one which now enjoys a large sale in this country, where the sale for a slim, coreless carrot is increasing. The roots are smooth 6 or more inches in length, 1 to 1½ inches thick, and tapering very slightly to a semi-blunt end. The tops are usually sufficiently strong for bunching. Pkt., 10c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

Red Elephant. A variety of excellent red color growing from 8 to 10 inches long, smooth and hollow crowned. Pkt. 20c., ½ oz. 35c., 1 oz. 60c.

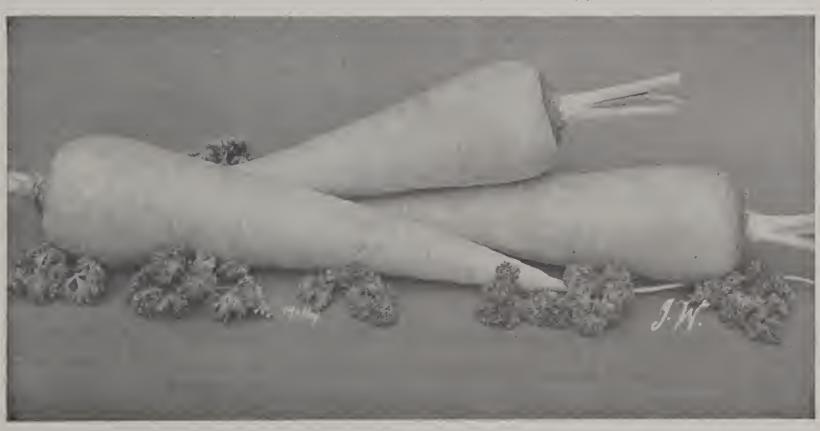
French Early Forcing. Tender and sweet; fine early sort. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Early Scarlet Horn. Larger than French Early Forcing. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Oxheart, or Guerande. Color deep red; tender and of good flavor. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

*Half Long Chantenay. Grows about 7 inches long; very smooth; deep red; excellent cropper. Pkt. 10c., oz. 15c., 1/4 lb. 60c., lb. \$2.00.

Danvers Half-Long. Rich orange color; large, of good quality and very productive. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$2.00.

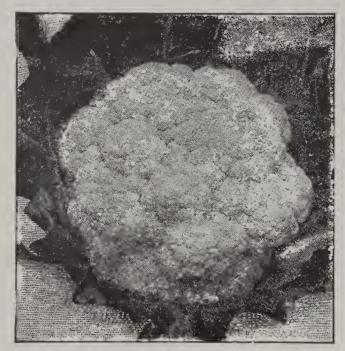


Long Red Elephant Exhibition

CARROTS (Continued)

*Long Red Surrey. A beautiful long Carrot; fine for exhibition. Pkt. 10c., oz. 25c., ½ lb. 75c., lb. \$2.25.

Long Belgian Orange. A fine Carrot for stock feeding. Oz. 15c., 1/4 lb. 50c., 1b. \$1.50.



Extra Early Snowball

CAULIFLOWER

One ounce will produce 2000 plants. Ready for use 90 to 100 days.

Sow the seed in a hotbed in January or February. Culture same as for Cabbage. Water freely in dry weather, especially when they begin to head.

*Wilk's White Wonder. A superior type of extra early Erfurt, pure snow white, short-stemmed and very early, fine for forcing. Adapted for Spring and Autumn sowing Pkt. 50c., ½ oz. \$2.00, ½ oz. \$3.50, oz. \$6.00.

*Extra Early Snowball. The best Cauliflower in cultivation for exhibition and table purposes. Pure white and very firm. Cannot be too highly recommended. Pkt. 25c., 1/4 oz. \$1.50, 1/2 oz. \$2.00, oz. \$3.50.

Earliest Dwarf Erfurt. One of the earliest; compact, large-sized heads. A variety of special merit. Pkt. 15c., ½ oz. \$1.25, ½ oz. \$2.00, oz. \$3.00.

Dry Weather. A variety specially adapted for sections subject to long, dry seasons. A second early variety. Heads are pure white and larger than Snowball. Pkt. 25c., 1/4 oz. \$1.25, 1/2 oz. \$2.25, oz. \$4.00.

Autumn Giant. For Fall use. Immense heads of excellent quality. Pkt. 10c, ½ oz. 30c., ½ oz. 50c., oz. \$1.00.

CELERIAC (Turnip-Rooted Celery)

Ready for use 100 days after transplanting

A popular German vegetable. The roots, nips or Turnips, have a Celery flavor that is which are used in salads or boiled like Parspleasant to those who like Celery. These roots keep well all Winter.

Giant Prague. The best Celeriac in existence. Large, smooth roots. Pkt. 10c., ½ oz. 20c., oz. 35c.

CELERY

Time of maturing after transplanting from 2 to 3 months, according to season.

One ounce will produce 2500 plants.

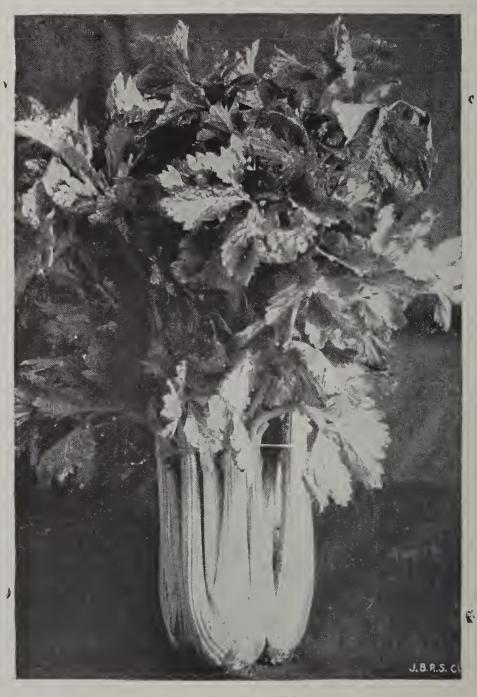
Sow seed early in April, in an open border, in good, rich soil, in drils 8 inches apart. Transplant to trenches, 3 feet apart and 6 inches apart in the rows. The beds should be occasionally watered in dry weather.

It is quite customary after planting celery to cover the ground with a slight sprinkling of straw or salt hay or boards, so as toretain the moisture. As soon as the seed is sprouted, take the hay or other covering off. Celery seed will not germinate in dry soil.

*Wilk's Easy Blanching. Blanches very easily, brittle white dwarf, good flavor and a fine keeper. Pkt. 50c, ½ oz. \$1.50, oz. \$2.50.

*Golden Plume. Golden Plume is a much improved form of Golden Self Blanching, and the improvements are (1) superior eating quality; (2) wonderful golden color; (3) marked resistance to blight and rust; (4) earlier maturity; (5) superior keeping qualities; (6) increased size. It is handsome in appearance and possesses a fine flavor. Pkt. 50c., ¼ oz. \$1.00, ½ oz. \$1.50, oz. \$2.50.

*Golden Self-Blanching. An early variety, requiring little labor to blanch. Heart rich golden yellow, outer leaves yellowish green. French selected stock. Pkt. 25c., ½ oz. 60c., oz. \$1.00.



Celery, White Plume

CELERY

Golden Phenomenal. A new celery having the growing characteristics of Golden Plume. Taller, growing longer to the first leaf and heavier stalk. Free from any strings, fine flavor and excellent quality. Pkt. \$1.00.

*White Plume (Perfected). Recognized as the best of all white varieties. Very tender, crisp, and fine flavored. Pkt. 10c., ½ oz. 30c., oz. 50c.

White Perfection. A splendid new white celery that we consider is an advance on existing varieties. It is very suitable for the private garden. Producing firm, fine "heads" clean at the base, and very crisp and solid in the stalk. It is compact in habit and of a strong and vigorous constitution. We can recommend it as a fine, very select stock of white celery that will give satisfaction. Pkt. 15c., ½ oz. 40c., oz. 75c.

Giant Pascal. Stalks very large and solid. Bleaches very easily. The best sort for Fall and Winter. Pkt. 10c., ½ oz. 15c., oz. 25c.

Columbia. A very fine variety for home market and private gardens. The stalks are very thick and almost round. It blanches to almost golden yellow, and the foliage is light green, blanching to quite a yellow tint. It has a decidedly nutty flavor, of very superior quality. Pkt. 10c., ½ oz. 30c., oz. 50c.

*Winter Queen. Recognized as a splendid Winter sort. Very large heart. Pkt. 10c., ½ oz. 30c., oz. 50c.

Pink Plume. Similar to White Plume, only slightly tinged with pink. Pkt. 10c., ½ oz. 50c., oz. 75c.

Soup, or Flavoring Celery. Used in soups, stews, etc. Pkt. 10c., oz. 15c., 1/4 lb. 45c.

CHERVIL

Excellent for garnishing and for flavoring soups. Pkt. 10c., oz. 25c., ¼ lb. 85c.

CHICORY

One ounce to 100 feet of drill.

*Witloof, or French Endive. The roots are stored in the Fall until wanted for growing on during the Winter. The tops, when blanched, make delicious salad. Pkt. 10c., 1/4 oz. 20c., oz. 35c., 1/4 lb. \$1.00.

Large Magdeburg (Rooted). Cut roots in thick slices; roasted and used for coffee. Leaves in the Spring make a fine salad. Pkt. 10c., oz. 25c., ¼ lb. 85c.

COLLARD

Ready for use in 70 days

Georgia. A variety of Cabbage used in Southern States. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

SWEET CORN

One quart will plant 200 hills.

Plant Sweet Corn as soon as ground becomes warm, about first of May.

Early varieties are ready from 70 to 80 days. If wanted by mail, add 8c. per pint and 10c per quart for postage.



Sweet Corn, Alpha or Earliest of Any

Early Varieties

Early June. The earliest variety, grows 4 to $4\frac{1}{2}$ ft. high, producing ears within a foot of the ground. Pkt. 25c., $\frac{1}{2}$ pt. 60c., qt. \$1.00.

*Mammoth White Cory. Early, sweet, and of good size. Ears and grains are of medium size, broad, sweet and very white. Cannot be too highly recommended. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 70c.

*Alpha or Earliest of Any. The earliest sweet corn. Matures a week to ten days ahead of Mammoth White Cory.

For many years we have been seeking a variety of sweet corn that would be earlier than Mammoth White Cory and still produce ears of fair size and good quality. Of the many varieties and strains which have come under our observation Alpha stands out preeminently in meeting these requirements.

The ears average six to seven inches long, are uniformly eight rowed, fully equal in quality to Manimoth White Cory, with skin a trifle more tender. The stalks are very uniform in height, averaging about four feet. Ears are set low and close to the stalks. Pkt. 15c., ½ pt. 35c., pt. 60c., qt. \$1.00.

Burbank Bantam. Earlier than the original Bantam. Large ears, 14 to 16 rows, very prolific. Real Bantam flavor. Pkt. 20c., ½ pt. 35c., pt. 60c., qt. \$1.00.

SWEET CORN (Continued)

Golden Cross Bantam. A cross of two inbred Bantams. It is 4-8 days later than Golden Bantam. Ears 8 inches long having 10-14 rows of kernels. Pkt. 20c, ½ pt. 35c, pt. 60c, qt. \$1.00.

*Golden Bantam. About a week later than Mammoth White Cory. Golden yellow color, very sweet, tender and of delicious flavor. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 70c.

Golden Giant. Is quite early and is two or three times the size of Golden Bantam, but has all the good qualities of that well known variety. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Golden Rod. Is a cross between Golden Ban tam and Stowell's Evergreen. Ears medium size, of a beautiful golden color, flavor delicious and appetizing. It is a prolific bearer. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Spancross. Earliest hybrid sweet corn producing 10-16 rowed ears slightly tapering and 6-8 inches long. Good producer growing 6 ft. high. It is almost immune to bacterial wilt. Pkt. 20c, ½ pt. 35c, pt. 60c, qt. \$1.00.

Early Minnesota. An old-time favorite. Eight to ten rowed; large, white grains and very productive. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 65c.

Howling Mob. Is ready for use five days later than the extra-early Cory, when both are planted at the same time, but the ears are much larger in size, grains much whiter and sweeter. An early variety of large size. Pkt. 15c., ½ pt. 25c., pt. 40c., qt. 75c.

Tendergold. A cross between Golden Bantam and Golden Sunshine. Ears are cylindrical to slightly tapering from 7-8 inches long it has 10-14 rows of kernels of the highest quality and matures at about the same time as Golden Bantam. Pkt. 20c, ½ pt. 35c, pt. 60c, qt. \$1.00.

Second Early Varieties

*Early Champion. Undoubtedly the best of the second early varieties. Ears are of the late Evergreen type; kernels of medium size and 12 rowed. Very vigorous grower, yielding as many as 3 ears to the stalk. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 70c.

Metropolitan. A little earlier than Early Champion, but not as large. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Medium and Late Varieties

Late varieties ready from 90 to 110 days.

Stowell's Evergreen. Standard main crop. Very strong grower; produces ears 8 inches long, with 14 or more rows of very sweet, sugary grains. Being well known, it does not need more recommendations. Pkt. 10c., 1/2 pt. 25c., pt. 45c., qt. 80c.



Country Gentlemen

*Bantam Evergreen. A cross between Golden Bantam and Stowells Evergreen. It has the sweet qualities of Golden Bantam, and more tender skin than Evergreen. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c.

Early Evergreen. Earlier than Stowell's by 10 days and a surer cropper in northern localities. Pkt. 10c., ½ pt. 20c., pt. 40c., qt. 70c.

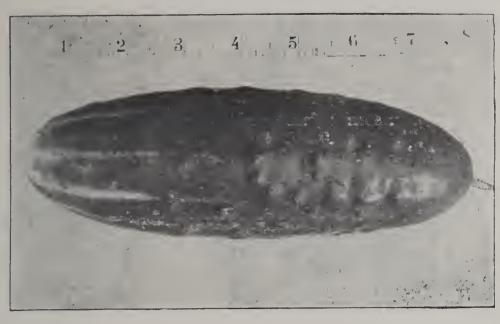
*Country Gentleman. The finest Sweet Corn grown. Should be in every garden. Grains are small, pure white, tender and deliciously sweet. Grows 6 to 7 feet high. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 80c.

Black Mexican. Very sweet and of superior flavor. Grains bluish purple to black and rather flat. Pkt. 10c., ½ pt. 25c., pt. 50c., qt. 80c.

CORN SALAD

One ounce will sow 75 feet of drill

Large-Leaved Fetticus (Mache. Stecksalat). Used in Winter in place of Lettuce. Sow beginning of September. Very hardy. Pkt. 10c., oz. 15c., 1/4 lb. 50c.



Cucumber, Extra Early White Spine

CRESS (Garden and Water)

One ounce will sow 100 feet of drill.

Sow early in Spring in shallow drills, every three weeks for a succession. Water Cress grows best in a moist situation or by the side of a stream.

Upland Cress. Pkt. 10c., ½ oz. 15c., oz. 25c. Water Cress. Pkt. 10c., ½ oz. 25c., oz. 40c.,

CUCUMBER

Period of maturity from 40 to 60 days.

One ounce will plant 50 hills.

For early Cucumbers sow seed in hotbeds, or in small pots, so they can be readily transplanted to the open-ground. Plant out in rich soil when danger of frost is over. For general crops, sow in the open ground as soon as the weather is settled and warm. For pickles, sow from the middle of June to the first week in July. Plant in hills 4 feet apart each way, putting a shoveful of well-rotted manure in each hill.

*Extra Early White Spine. An improved strain of White Spine. Fruit straight, of light green color. A heavy yielder. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

Jumbo. Jumbo Cucumber differs from all other cucumbers in many respects.

FIRST—It has very handsome, smooth, long and slim fruits. The skin is of a dark green color, nearly black, and with only few spines that are hardly noticeable. It is very symmetrical, 18 inches long, and never more than three inches in diameter, except when fully ripe. It is faintly striped.

SECOND—It is a very vigorous grower with vines twice as long and leaves twice as large which stand twice as high as of other varieties.

THIRD—Jumbo Cucumber is enormously productive. The strong vines are heavy bearers and those growing Jumbo Cucumbers will certainly be elated when looking over their patch of beautiful long slim fruits. Pkt. 10c., oz. 75c., 1/4 lb. \$2.50.

CUCUMBER (Continued)

Lemon Cucumber. The best of any we know for table use. Very tender and brittle and never bitter. It always pleases. Pkt. 10c., oz. 25c.

Improved Long Green. Those who desire a long, dark green Cucumber will find this variety the best. Excellent for pickles. Pkt. 10c., oz. 20c., ¼ lb. 60c.

*Fordhook Famous. Very handsome. From 10 to 16 inches long; color dark green, never turning yellow. 1'kt. 10c., oz. 20c., 1/4 lb. 60c.

Cool and Crisp. Early and prolific. Fine for pickling. Pkt. 10c., oz. 20c., ¼ lb. 60c.

West India Gherkin. A very small, oval, prickly sort. It is grown for pickling only. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$2.00.

*Improved Jersey Pickle. Very prolific. Splendid sort for pickling. Pkt. 10c., oz. 20c., 1/4 lb. 60c.

Japanese Climbing. A quick climber. Fruits are of good size and fine flavor. Does best in dry, warm Summers. Pkt. 10c., oz. 15c., 1/4 lb. 50c.

English Forcing Cucumber

Telegraph. A standard forcing variety. English grown seeds. Pkt., 20 seeds, 35c.

Lockie's Perfection. Dark green; very prolific. Pkt., 20 seeds, 35c.

DANDELION

One ounce will sow 150 feet of drill.

This is one of the most desirable early Spring salads. Sow in May, in drills half an inch deep; thin out to 6 inches.

Improved Large-Leaved. Pkt. 10c., ½ oz. 40c., oz. 75c.

EGG PLANT

Ready 90 days after transplanting.

One ounce will produce about 750 plants.

Seeds should be sown in hotbeds early in Spring and transplanted when about 3 inches high. Do not set out until the weather is perfectly settled and warm.

*Improved New York Large Purple Spineless. Large, smooth fruits and of rich purple color. Pkt 10c., ½ oz. 40c., oz. 75c.

Black Beauty. Earlier than Improved New York by 10 days. Pkt. 10c., ½ oz. 40c., oz. 75c.

*Extra Long Purple. Very early, fruit 6 to 8 inches long, 2 to 3 inches in diameter. Pkt. 10c., ½ oz. 25c., oz. 40c.

ENDIVE

Ready for use 70 days after sowing.

One ounce will sow 150 feet of drill.

For first crop sow about the middle of May, and for succession in June and July.

- *Broad-Leaved, or Batavian (Escarolle). Long, broad-leaved; hearts of pure golden yellow. Fine for salads. Pkt. 10c., oz. 25c., 1/4 lb. 70c.
- Green Curled Winter. Finely curled; easily blanched. Pkt. 10c., oz. 25c., 1/4 lb. 65c.
- *White Moss Curled. Very tender. Pkt. 10c., oz. 25c., 1/4 lb. 70c.

HERBS

Sweet, Pot and Medicinal

- Anise. Used for garnishing, seasoning and cordials. Pkt. 10c., oz. 25c.
- Balm. Leaves used medicinally. Pkt. 10c., oz. 25c.
- Basil, Sweet. The leaves are used for flavoring soups, stews and highly seasoned dishes. Pkt. 10c., oz. 25c.
- Borage. Flowers excellent for bees. Leaves used in salads. Pkt. 10c., oz. 25c.
- Caraway. Used in bread, pastry and meats. Pkt. 10c., oz. 20c.
- Catnip. For bee pasture. Leaves and young shoots used for seasoning. Pkt. 10c., oz. 40c.
- Chives. Used for seasoning. Pkt. 15c., 3 pkts. for 40c., ½ oz. 80c., oz. \$1.50.
- Coriander. Used for seasoning and confectionery. Pkt. 10c., oz. 25c.
- Dill. Leaves are used for flavoring pickles, soups and sauces. Pkt. 10c., oz. 25c.
- Florence Fennel. Roots used for salads. Pkt. 10c., oz. 25c.
- Hop Seed. Pkt. 15c.
- Lavender (True). Valuable for its perfume. Pkt. 10c., oz. 25c.
- Majoram, Sweet. Used for flavoring, can be dried easily for Winter use. Pkt. 10c., oz. 25c.
- Rosemary. Leaves used for seasoning. Pkt. 10c., oz. 35c.
- Saffron. Used for coloring certain dishes, also for flavoring. Pkt. 10c., oz. 20c.
- Sage. Used for dressing and flavoring. Pkt. 10c., oz. 25c., 1/4 lb. 75c.
- Summer Savory (Bohnenkraut). Used for flavoring beans. Pkt. 10c., oz. 50c.
- Sorrel. Used in salads and Spinach for flavor. Pkt. 10c., oz. 20c.
- Thyme. Used for seasoning. A tea made of this is good for headache. Pkt. 15c., oz. 60c.

KALE OR BORECOLE

One ounce will produce 2000 plants. Ready in 70 days after transplanting.

Sow and cultivate like Cabbage. A valuable plant for greens.

- *Dwarf Green Curled German. Very curly, tender and of fine flavor. Pkt. 10c., oz. 30c., 1/4 lb. 90c.
- Dwarf Green Scotch. Very dwarf and compact. Pkt. 10c., oz. 20c., 1/4 lb. 65c.
- Half Tall Emerald. A variety of which the leaves grow thickly; moss curled, of very dark green color. Pkt. 20c., ½ oz. 40c., oz. 75c.
- *Siberian Kale or Sprouts. Very hardy; ready for use early in Spring. Pkt. 10c., oz. 25c., 1/4 lb. 75c.
- *Tall Green Scotch. Pkt. 10c., oz. 20c., 1/4 lb.

KOHL-RABI

Ready for use in 60 days from sowing.

One ounce will sow 200 feet of drill.

Sow the seed in May in rows 8 inches apart. Transplant as Cabbage, but in hoeing be careful not to throw earth into the heart of the plant or the bulb will not mature properly.

- *Wilk's Extra Large Delicious. A white Kohl-Rabi of vigorous growth, producing very large-sized bulbs, which keep well and are of fine flavor. A late variety, valuable for Fall and Winter use. Fine for exhibition. Pkt. 10c., oz. 50c., 1/4 lb. \$1.50.
- Early White Vienna. Handsome, early variety; bulbs of medium size and of very fine flavor. A good forcing variety for very early use. Pkt. 10c., oz. 35c., ½ lb. \$1.00.
- Early Purple Vienna. Differs very little from White Vienna, only in color, which is purple; flesh white. Pkt. 10c., oz. 35c., ¼ lb. \$1.00.



Kohl-rabi, Delicious

LEEK

100 days to maturity from sowing.
One ounce will sow 200 feet of drill.

Sow early in Spring in drills 6 inches apart and 1 inch deep. When about 6 inches high, transplant them in rows 12 inches apart and as deep as possible, but do not cover the young center leaves. Water, if dry, when planting out.

LEEK

- Monstrous Carentan. A very hardy variety. Very thick, often 3 inches in diameter. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.
- Perfection. Producing leeks of enormous size. Pkt. 25c., ½ oz. 50c., oz. 90c.
- Bulgarian Winter. The most desirable of leeks. Enormous size. Pkt. 10c., ½ oz. 15c., oz. 30c., ¼ 1b. \$1.00.
- *Broad Scotch, American or London Flag. Most desirable for family use. Pkt. 10c., oz. 30c., 1/4 lb. \$1.00.

LETTUCE

One ounce will sow 150 feet of drill. Fifty days from seeding to maturity.

Sow the seed in hotbeds in February or March, and transplant out in rows 8 inches apart as soon as the ground can be worked. Thin out well, so the plants will be strong.

- *Wilk's Winner. A large headed variety, crisp, and stands the hot weather remarkably, color light green, forming large white heads. Finest exhibition variety. Pkt. 25c., oz. \$1.00, 2 ozs. \$1.75, ½ 1b. \$3.00.
- *Big Boston. Large heading, early variety. The most popular in the Eastern States for outdoor crop. The leader of all varieties. Pkt. 10c., oz. 35c., 2 ozs. 60c., 1/4 lb. \$1.10.
- *Early Head May King. Heads of medium size; hearts beautiful yellow, excellent quality. Fine for frame and early forcing. Pkt. 10c., oz. 35c., 2 ozs. 60c., ¼ lb. \$1.10.

- *Wilk's Standard. A Lettuce of extraordinary size and duration; very tender and of excellent flavor. A fine Summer variety. Pkt. 25c., ½ oz. 40c., oz. 75c., ¼ lb. \$2.50.
- *Crisp As Ice. One of the largest and most solid heads. A good heat resisting variety. I'kt. 10c., oz. 35c., 2 ozs. 60c., 1/4 lb. \$1.10.
- Improved Hanson. An excellent lettuce of well known and highly approved quality. Large, well formed, globe shaped heads of broad leaves, so compact that the inner ones are almost white. Leaves are beautifully curled and crinkled, very tender and sweet. Popular for midsummer planting outdoors, having great heat and drought resisting qualities. A sure header, always reliable. I'kt. 15c., oz. 35c., 2 ozs. 60c., ¼ 1b. \$1.10.
- New York or Los Angeles. The best of the Summer varieties. Very large, forming immense deep green heads, but when prepared for the table, the heads are almost white and very crisp. Set plants 12 inches apart in the row. Pkt. 15c.. oz. 40c.. 2 ozs. 75c., 1/4 lb. \$1.35
- Iceberg. Morse's. A large heading variety; crisp and brittle, and color bright green, lightly tinged with brown on top of the head; leaves curled on the edges. Pkt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.35.
- *All Season. A good, solid header, for all-year-around planting. Pkt. 10c., oz. 35c., 2 ozs. 60c., ¼ lb. \$1.10.
- Golden Queen or Buttercup. Ranks first amongst the yellow lettuce, solid and of extra quality. Pkt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.35.
- Mignonette. Distinct russet colored; very solid, compact and crispy. Pkt. 10c., oz. 35c., 2 ozs. 65c., 1/4 lb. \$1.15.



Lettuce, Wilk's Winner

LETTUCE (Continued)

Romaine, or Cos Varieties

*Wilk's Jumbo White Cos. The finest Cos Lettuce. A distinct Summer variety of enormous size. Fine for exhibition. Pkt. 20c., ½ oz., 50c., oz. 90c.

Trianon. An early white Cos Lettuce, Leaves are narrow, forming close heads. Pkt. 10c., oz. 35c., 2 ozs. 65c., ½ lb. \$1.15.

Paris White Cos. Grows to a very large size. Pkt. 10c., oz. 35c., 2 ozs. 65c., 1/4 lb. \$1.15.

Curled, or Loose-Leaved Varieties

Grand Rapids Forcing. The best of the curled lettuce for frames and greenhouses. Pkt. 10c., oz. 35c., 2 ozs. 60c., 1/4 lb. \$1.10.

Black-Seeded Simpson. Very tender and crisp. Pkt. 10c., oz. 35c., 2 ozs. 60c., ½ 1b. \$1.10.

MUSK MELON

One ounce will plant 60 hills.

From 65 to 80 days from planting to ripening.

Musk Melons thrive best in light, rich soil.

Plant early in May, when ground has become warm and dry, in hills 6 feet apart each way.

Caroline Clark. Finely netted, salmon fleshed of delicious flavor. Blight proof. Pkt. 50c., 1/2 oz. \$1.00, oz. \$2.00.

*Emerald Gem. One of the sweetest melons. Flesh delicate salmon. Should be in every home garden. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

*Oyster Bay. Salmon fleshed, very sweet. An old favorite since 1918. Pkt. 50c., ½ oz. \$1.00, oz. \$2.00.

Honey Dew. Large, round to oval shape, skin smooth, hard and nearly white; flesh light green. Honey flavor. Pkt. 10c., oz. 30c., 1/4 lb. 90c.

Extra Early Hackensack. One of the earliest, hardiest and most prolific Melons grown. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Rocky Ford. The well-known Melon, seen so

Rocky Ford. The well-known Melon, seen so frequently in our markets. Thick, green flesh of most delicious flavor. Pkt. 10c., oz. 25c., 1/4 lb. 75c.

Jenny Lind. A popular melon. Fruit medium size. Pkt. 10c., oz. 20c., 1/4 lb. 65c.

MELONS—Continued

Cassaba or Winter Musk Melon

Golden Beauty. This one we recommend as the best. It begins to ripen in July and continues bearing and ripening all Summer and Fall, or until frost comes. The later fruits can be stored in a cool house or cellar and will ripen slowly. Golden Beauty is bright yellow, about globular, with wrinkled skin, slightly pointed at the stem end. The fruits, eight inches in diameter. The flesh is pure white and very thick. Pkt. 15c., oz. 35c.

Winter Pineapple. This is the best of the later ripening Winter varieties. As it ripens late on the vines, it can be kept for a longer period in the cellar. The fruits are very solid and heavy, about 10 to 12 inches in diameter, thick at the base and tapering at the top. The color is deep sea-green, with mottled white and green at the bottom. Pkt. 15c., oz. 35c.

English Forcing Musk Melon

Sutton's Superlative. A beautiful medium sized netted Melon. Flesh scarlet. Pkt. 90c.

Sutton's Emerald Gem. Handsome fruits; flesh thick of green flesh color. Pkt. 90c.

Water Melon

One ounce will plant 40 hills. Ready in 90 days.

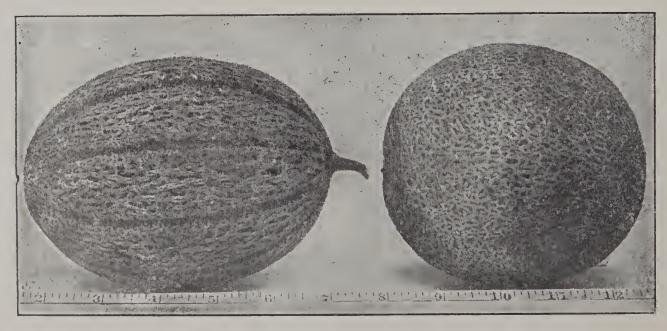
Cultivate same as Musk Melon, except that they should be planted 8 or 10 feet apart, according to variety.

Cole's Early. Flesh, fine red color; very sweet, crisp and delicious. Pkt. 10c., oz. 15c., 1/4 lb., 45c., lb. 90c.

Kleckley's Sweet. Sweetest of all. Oblong shape; flesh bright scarlet. Pkt. 10c., 1/4 lb. 45c., lb. 90c.

Red-Seeded Citron. Used for preserving only. Pkt. 10c., oz 15c., ¼ lb. 45c., lb. 90c.

Green-Seeded Citron. Used for preserving only. Pkt. 10c., oz 15c., 1/4 lb. 45c, lb. 90c.



Melons, Caroline Clark-Emerald Gem

MUSTARD

One ounce will sow 75 feet of drill.

Sow thickly during early Spring, in shallow drills 12 inches apart. For Fall use, sow in September.

Chinese, or Southern Giant Curled. Large leaved Mustard, eaten boiled like Spinach. Pkt. 10c., oz. 15c., 1/4 lb. 25c., lb. 75c.

White London. For general use. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.00.

MUSHROOM SPAWN

Cultural Directions given with each order.

American Pure Culture. Direct inoculation. The finest quality. Bricks 35c. each, 5 bricks \$1.50, 10 bricks \$2.75, 25 bricks \$6.00, 100 bricks \$22.50.

ONIONS

One ounce will sow 100 feet of drill.
Onions take 100 days to mature to full size.

Onions do best in a rich, sandy soil; sow in drills 1 foot apart, as soon as the ground can be worked in Spring. Thin to 3 or 4 inches, using the hoe frequently to keep down weeds. The largest Onions are produced by sowing the seed in a hotbed in February or March, and transplanting the seedlings to the open ground.

*The Victoria Cross (New). The highest type of yellow exhibition long-keeping onion. New selection. Very large indeed. Pkt. 50c., ½ oz. 80c., oz. \$1.50.

*Ailsa Craig. The most popular large Onion grown. Oval shaped, with straw-colored skin. Fine for exhibition. Our seed of this variety has been obtained from the best growers in England. Pkt. 35c., ½ oz. 75c., oz. \$1.25.

*Giant Gibraltar or Spanish. Fine exhibition variety of mild, sweet flavor. True strain. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

*Prizetaker. Same type as the large Spanish Onion. Very mild flavor. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$4.50.

Southport Yellow Globe. Main crop, late Onion. Very handsome and a very good keeper; none better. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ 1b. \$1.50, 1b. \$4.50.

Southport Red Globe Beautiful crimson color; same shape as White Globe. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50 lb. \$4.50.

*Southport White Globe The best pure white Onion grown. True globe form, ripening early. A very good keeper. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$5.00.

Yellow Globe Danvers. Skin dark orange yellow; flesh pure white. Several weeks earlier than the Southport Yellow Globe. Excellent quality. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$4.50.

Large Red Wethersfield An early flat variety. Very large and good keeper. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ 1b. \$1.50, 1b. \$4.50.

White Portugal, or Silver Skin. Mild flavored. Extensively used for pickle and set Onion. Very valuable for early Spring use. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$5.00.

Italian Onion White Barletta. Small, pure white variety. For pickling purposes it is unequaled. Pkt. 10c., ½ oz. 25c., oz. 40c., ¼ lb. \$1.50, lb. \$4.50.

Early White Welsh. Does not form a bulb. The best kind for green table Onions. Sow in May to have scallions from August till frost. Pkt. 10c., ½ oz. 20c., oz. 35c., ¼ lb. \$1.00.



Onion, Red Globe

ONION SETS

One quart will plant 75 feet of row.

Onion sets should be planted early in Spring in rows 12 inches apart and 4 inches apart in the row. (Prices subject to change.)

If wanted by parcel post add 7c per pint and 10c per quart for postage.

White Bottoms. All small and very choice. Pt. 25c., qt. 50c., 2 qts. \$1.00, ½ pk. \$1.75, pk. \$3.00.

Red Bottoms. Pt. 25c., qt. 50c., 2 qts. \$1.00, ½ pk. \$1.75, pk. \$3.00.

Yellow Bottoms. Pt. 25c., qt. 50c., 2 qts. \$1.00, ½ pk. \$1.75, pk. \$3.00.

Japanese Blight Proof Pt. 35c., qt. 60c., 2 qts. \$1.10, ½ pk. \$2.00, pk. \$3.50.

Garlic Sets. Lb. 60c., 5 lbs. \$2.25.

Egyptian, or Red Perennial For early Spring use, plant in Fall, about September. Perfectly hardy. Pt. 15c., qt. 25c., 2 qts. 45c., 4 qts. 85c.

OKRA OR GUMBO

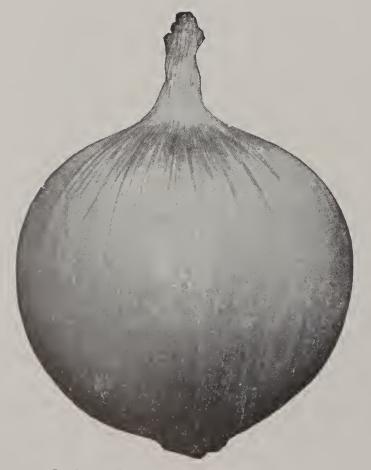
One ounce will plant 100 hills. 80 days from planting to maturity.

The pods, when gathered young, are used in soups and stews. Sow middle of May, in drills 3 feet apart, and thin out to 1 foot apart in the row.

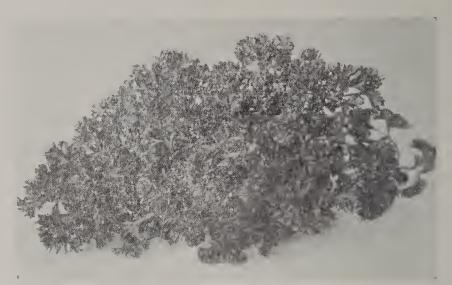
*White Velvet. The largest of all Okras. White. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.50.

Tall Perkin's Mammoth. Pods 4 to 5 inches long; handsome green color. Pkt. 10c., oz. 20c., 1/4 lb. 50c, lb. \$1.50.

Dwarf Green. Grows low; very productive. Pkt. 10c., oz. 20c., ½ 1b. 50c., 1b. \$1.50.



Onion, Southport White Globe



Parsley, Moss Curled

PARSLEY

Seventy days from sowing to cutting. One ounce will sow 100 feet of drill.

Sow the seed early in Spring, in drills one foot apart, and thin out to four inches apart.

Champion Moss Curled. Compact; double. Very useful for garnishing. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.75.

*Emerald, or Dwarf Extra Curled. Very compact, dwarf and so finely curled that it resembles a very dense tuft of Moss. One of the best for garnishing. Pkt. 10c., oz. 20c., 1/4 lb. 75c., lb. \$2.50.

Garnishing Beauty. A very attractive sort, compact and dwarf resembling a very dense tuft of moss. Pkt., 20c., ½ oz. 35c., oz. 60c.

Hamburg Rooted or German Parsley. The root resembles a small Parsnip and is the edible part of this sort; used for flavoring soups. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$2.00.

Plain. The leaves are not curled, however, the flavor is excellent and plant is very hardy. Pkt. 10c., oz. 20c., 1/4 lb. 50c., lb. \$1.75.

PARSNIP

Matures in 100 days.

One ounce will sow 150 feet of drill.

Parsnips are usually grown on deep, rich, sandy soil, but will make good roots on any soil which is deep, mellow and moderately rich. Sow as early as possible in drills two and one-half feet apart; cover one-half inch deep and press the soil firmly over the seed. Give frequent cultivation and thin the plants four inches apart in the row.

*Hollow Crown. Long, smooth, white roots, requiring a deep soil. One of the leading varieties. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.

Magnum Bonum. An improved strain of Hollow crown; not as long as the former, but thicker and heavier cropper. Pkt. 10c., oz. 25c., ½ 1b. 65c., 1b. \$2.00.

Wilk's White Wonder. A parsnip, very long, white and smooth. Pkt. 25c., oz. 40c.



Parsnip, Hollow Crown

PEAS

One quart will plant about 75 feet of drill.

Peas do best in a light, rich soil; for private use sow in rows 2 to $2\frac{1}{2}$ inches apart, the rows $2\frac{1}{2}$ feet apart, the tall ones requiring brush. Commence sowing the early varieties as soon as the ground can be worked in March; continue for a succession every two weeks until June. A good crop can be secured by sowing the extra early sorts in August for Fall use. The wrinkled varieties are not as hardy as the small round sorts, and if planted early should have a dry soil, or they are liable to rot in the ground; they are, however, the sweetest and best flavored.

If wanted by parcel post add 8c. per pint and 10c. per quart for postage.

Dwarf Early Varieties

Ready for picking from 55 to 70 days.

*Early Bird. Height 3 Feet. Undoubtedly the best of this class. A round-seeded Pea of the Gradus type, embodying the hardiness of a round variety with the flavor and size of pod of Gradus. It is a vigorous branching plant and bears throughout the length of the haulm a large proportion of pods in pairs, which contain fine, deep green Peas of exquisite marrowfat flavor. Pkt. 10c., ½ pt. 25c., pt. 45c., qt. 85c., ½ pk. \$3.25.

British Lion. This is a very productive, medium early variety. The vines are from 3 to 3½ ft. tall with very large dark green pods, having five to six exceptionally large and tender peas. The seeds are big, round, and almost smooth which makes it possible to plant this variety very early in Spring without danger of loss, even though the weather be cold and wet. Pkt. 25c., ½ pt. 45c., pt. 80c., qt. \$1.50.

*Gradus, or Prosperity. The most popular of all wrinkled Peas. A great favorite of every gardener. Grows about 3½ feet high; pods 4 to 4½ inches long; dark green color, each

containing from 8 to 10 delicious sweet Peas. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

Admiral Beatty Medium Early about 4 ft. high. Wonderful cropper, large Pods, delicious flavor. Pt. 50c., qt. 90c., ½ pk. \$3.25.

Laxtonian, or New Dwarf Gradus. Ripens a few days later than the first earlies. Pods as large as Telephone. Pkt. 10c., ½ pt. 35c., pt. 60c., qt. \$1.00, ½ pk., \$3.75.

*Improved Daniel O'Rourke. A good leading early variety. About 36 inches high. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.25.

Alaska. Also called Earliest of All. An early, round-seeded Pea Will not rot as easily in cold soil as any other variety when planted early. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.25.

*Laxton's Progress A splendid large podded variety. Height 24 inches; vines strong and heavy with dark green foliage and pods. Pkt. 25c., ½ pt. 45c., pt. 80c., qt. \$1.50.

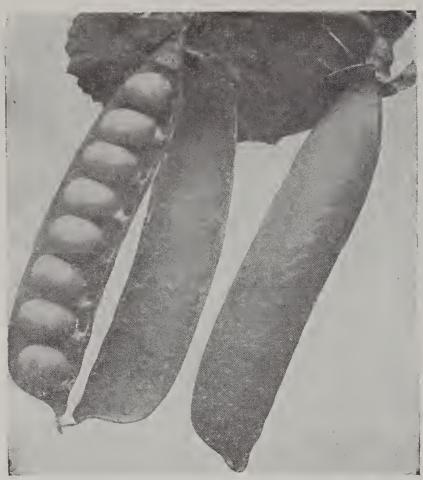
Thomas Laxton. A first early wrinkled Pea, a few days later than First of All. Very sweet and prolific. Grows 3 to $3\frac{1}{2}$ feet high. Pkt. 10c., $\frac{1}{2}$ pt. 25c., pt. 40c., qt. 75c., $\frac{1}{2}$ pk. \$2.90.

Blue Bantam. A fine extra early wrinkled Pea. Large pods well filled with deep green, fine flavored peas. Pkt. 10c., ½ pt. 25c., pt. 40c. qt. 75c., ½ pk. \$2.90.

*Nott's Excelsior The most popular of all dwarf Peas. Splendid quality. A very heavy yielder. About 15 inches high. Pkt. 10c., ½ pt. 20c., pt. 35c., qt. 60c., ½ pk. \$2.25.

*Sutton's Excelsior. A fine early variety. Beautiful, large, green pods. About 15 inches high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c. ½ pk. \$2.90.

*World's Record Second early. Heavy cropper; peas large, of fine quality. Very productive. Height 30 inches; pods 4 inches long with 7 to 8 peas. Pkt. 15c., ½ pt. 30c., pt. 50c., qt. 80c., ½ pk. \$3.00.



Peas, Nott's Excelsior

Late Varieties (For General Late Crop)

Ready for picking in about 80 days.

*The Victor A wonderful pea. We know of no Pea which surpasses The Victor in flavor, and this may be accounted for by the fact that one of the first crosses which produced this seedling was the Sugar Pea, enormous deep green pods, a good cropper, main crop 2 feet high. Pkt. 25c., ½ pt. 45c., pt. 80c., qt. \$1.50.

*Quite Content. No Pea has attracted so much attention as Quite Content. It is a fine, giant-podded, exhibition variety; 5 to 6 feet high. Pkt. 15c., ½ pt. 30c., pt. 50c., qt. 80c., ½ pk. \$3.00.

*Improved Telephone. Very productive and of the finest quality. Ten days later than Gradus. The best sort for the home garden: 6 feet high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

*Alderman. About 10 days later than Improved Telephone. An excellent yielder. Pods very large, straight and dark green in color; 5 feet high. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.90.

*Champion of England. A well-known variety. One of the most popular of the late Peas; rich and of delicious flavor. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.75.

Edible Pod Peas

Tall Gray Seeded Sugar. Large, broad pods, very brittle and entirely stringless; make a delicious dish when cooked like String Beans. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.75

Dwarf Gray Seeded Sugar. Same as above but dwarf. Pkt. 10c., ½ pt. 25c., pt. 40c., qt. 75c., ½ pk. \$2.75.

PEPPER

One ounce will produce 1000 plants. Ready 90 days after transplanting.

Sow in a hotbed early in April, or in the open ground, when all danger of frost is past. When the soil has become warm, set in rows 2 feet apart and 18 inches apart in the rows. *Magnum Dulce. The largest variety of Peppers. Yields fruit of enormous size. Flesh mild, sweet and delicious. Pkt. 15c., ½ oz. 60c., oz. \$1.00.

Harris Early Giant. Harris' Early Giant is not only very large but the plants produce enormous yields, and the fruits mature earlier than any other large kind. Pkt. 25c., ½ oz. 75c., oz. \$1.40.

*Neapolitan Sweet Upright. Very productive, mild; about 4 inches long. Particularly sweet, for domestic use. Pkt. 10c., ½ oz. 40c., oz. 75c.

*Giant Pepper, Wilk's Sweet Market. The finest Sweet Pepper on the market. Pods are heart-shaped, thick meated and about 3 inches in diameter. Always smooth and regular. Pkt. 10c., ½ oz. 35c., oz. 65c.

Chinese Giant. Very large; ripens early and is very productive. The flesh is mild and thick. Pkt. 10c., ½ oz. 40c., oz. 75c.

Bull Nose, or Sweet Mountain. An old, popular variety. Handsome shape. Pkt. 10c., ½ oz. 40c., oz. 75c.

Ruby King. Bright Red. 4 to 6 inches long; fine for stuffed pickels; sharp flavor. Pkt. 10c., ½ oz. 35c., oz. 65c.

Long Red Cayenne. Very hot. Narrow pods, 6 inches long. Pkt. 10c., ½ oz. 40c., oz. 75c.



Pepper, Magnum Dulce



Potato, Irish Cobbler

POTATOES

IMPORTANT! Prices on Potatoes are subject to prevailing market price at time of shipping.

Ten bushels of cut tubers will plant one acre. Seed Potatnes weigh 150 pounds to the bag, net.

Our Seed Potatoes are all northern grown and free from disease. It is our aim to have true stock. Plant early in Spring, in rows about 3 feet apart, and the sets 1 foot apart in the rows, covering 4 inches deep. To insure a heavy crop, the ground should be deeply dug and well manured before planting. One peck will plant about 125 hills.

Early varieties are ready for digging 90 days from planting, late varieties 150 to 180 days.

Early Varieties

*Woodbury Early White Rose. A rather long white early Potato; the quality is superior; better than any other early sort. Heavy yielder.

Early Rose. Very early; fine quality; very productive; skin shaded rose color.

Extra Early Bovee. An extra early variety. Very handsome, and one of the best early sorts.

*Irish Cobbler. A favorite variety, producing handsome tubers; excellent quality.

Beauty of Hebron. An early sort; very productive and a remarkably good keeper.

POTATOES (Continued)

Late, or Main Crop Varieties

Carman No. 3. A splendid main crop sort with but few shallow eyes. Very prolific.

*Improved Green Mountain. A heavy cropper. Oval shape; white in color and one of the finest eating potatoes. Medium late.

Dibble's Russet. This is the best main crop Potato in cultivation. The tubers are round to oblong in shape, good size, white flesh and covered with a russet skin. The quality, when cooked, cannot be excelled. It also has great disease-resistant and blight-proof properties.

Gold Coin. Very productive; fine table quality; flesh pure white and cooks very dry.

PUMPKIN

One ounce will plant 40 hills.

About 70 days to maturity.

Plant in May in the cornfield or in the garden, in hills 8 to 10 feet apart each way; four seeds in a hill. In other respects cultivate in same manner as Melons and Cucumbers.

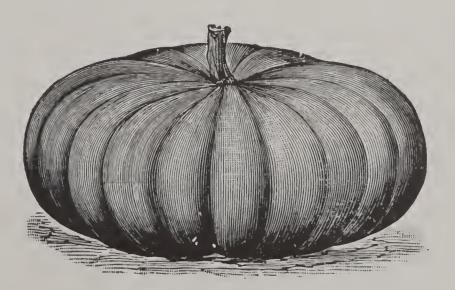
*Large Cheese, or Kentucky Field. The best variety for family use. Large, flat shape; very productive. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

Sweet, or Sugar. Fruit of medium size. A splendid keeper. Very sweet. Pkt. 10c., oz. 20c., ½ 1b. 50c., 1b. \$1.50.

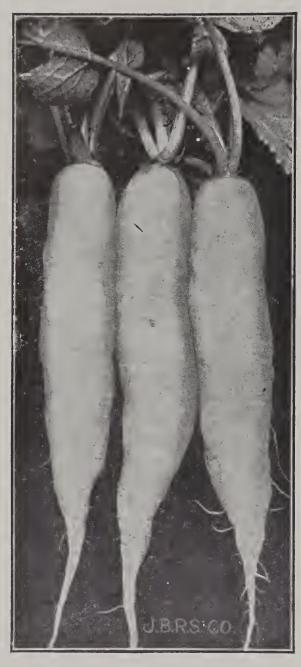
Winter Luxury. The best for pies, and a good keeper. Skin deep orange yellow. Pkt. 10c., oz. 20c., ¼ 1b. 60c., 1b. \$1.75.

Connecticut Field. Exclusively grown for stock feed. Pkt. 10c., oz. 20c., ½ lb. 50c., lb. \$1.50. King of the Mammoths. Grows very large, often weighing 150 to 200 lbs. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50.

Canada Giant. The largest Pumpkin in existence. Pkt. 15c., ½ oz. 25c., oz. 50c.



Pumpkin, Large Cheese



Radish, Icicle Crystal White

RADISH

One ounce will some 50 feet of drill.

Ready three to four weeks after sowing.

Radishes thrive best in a light, loamy soil. Plant in rows 8 to 10 inches apart, every week or 10 days for a succession up to the middle of June. Sow the Winter varieties in August.

*Early Scarlet Turnip. A well-known standard variety for early planting. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

Round Crimson Giant. A little later than the small Spring radishes, but attaining a much larger size and remaining crisp until it is as large as a good sized walnut. Pkt. 10c., oz. 20c.. 1/4 lb. 60c., lb. \$1.75.

*Early French Breakfast. A very rapid growing variety. Color, scarlet, with white tip. Olive shaped. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.

*Early Scarlet Turnip, White Tipped. A beautiful sparkling Radish. One-third of bottom is of the purest white, while the top is deep crimson. Pkt. 10c., oz. 20c., ½ lb. 60c., lb. \$1.75.

*Icicle Crystal White. Beautiful, half-long variety of fine flavor; also suitable for forcing. Pkt. 10c., oz. 20c., ½ 1b. 60c., 1b. \$1.75.

RADISHES (Continued)

*Twenty Days Forcing. Color, real bright scarlet. Short top; globe shape. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.

Early Scarlet Globe. Excellent for outdoor or kitchen garden planting; slightly oval, of a deep scarlet color. Tops very small. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.

Philadelphia White Box, or Early White Turnip. Good for early use. Small, turnipshaped; color pure white. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.

Long White Vienna, or Lady Finger. Snow white. Very crisp and tender. The longest white Radish in cultivation. Pkt. 10c., oz. 20c., ½ 1b. 60c., 1b. \$1.75.

Improved Chartier. Long, scarlet, white tipped. Pkt. 10c., oz. 20c., ¼ lb. 60c., lb. \$1.75.

Golden Summer Turnip. A good, round and solid Summer variety. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.75.

*Chinese Rose Winter. Rose color. Very firm and a fine keeper. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.

Long Black Spanish. The hardiest and best for Winter use. Black skin and white flesh. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.

*Round Black Spanish. Same as above, except in shape. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.



Radishes, Early Scarlet Turnip

RHUBARB

Sow early in April in drills 18 inches apart, and thin out to 6 inches. In the Fall or following Spring, transplant the roots into deep, rich soil, 4 feet apart each way.

Victoria. Very large; late. The best for cooking and pies. Pkt. 10c., oz. 30c., ½ lb. \$1.00, lb. \$2.50.

SALSIFY, OR OYSTER PLANT

One ounce will sow 50 feet of drill.

Sow early in Spring, in drills 15 inches apart and one inch deep, thinning out the young plants to six inches. The roots are used same as Carrots. Salisfy is very hardy and can be left in the ground until Spring.

*Mammoth Sandwich Island. The most popular variety. Pkt. 10c., oz. 40c., 1/4 lb. \$1.50, lb. \$4.00.

Black, or Scorzonera. Same as above, but roots are black. Pkt. 10c., oz. 20c., 1/4 lb. 75c., lb. \$2.00.

Long, White French. A favorite sort. Pkt. 10c., oz. 40c., 1/4 lb. 75c., lb. \$2.00.

SPINACH

Ready to cut from 40 to 50 days.

One ounce will sow 50 feet of drill.

Sow early in Spring, in drills 1 foot apart and 1 inch deep. For Fall use sow in August and for Winter crop in September. Sow New Zealand in hills 2 feet apart each way, 3 or 4 seeds in a hill. Spinach is more productive and of better quality when grown in rich soil.

*Juliana. Improved long standing. This new variety is the highest perfection of the spinach family, being a decided improvement on all other kinds. Very slow to go to seed. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.

*Wilk's Broad Leaved Giant. The very largest Spinach, broad, thick, dark green leaved, very crisp and tender of delicious flavor. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. \$1.00.

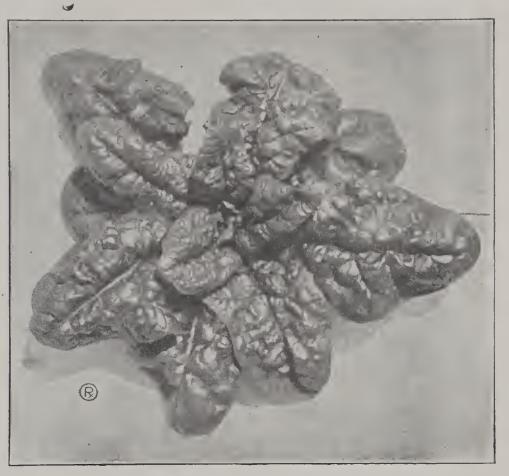
*King of Denmark. This new variety is undoubtedly the most valuable introduction of spinach in recent years. Although the plants are ready for use almost as soon as the medium early sorts they remain in good condition from a week to two weeks after all other varieties have gone to seed. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. \$1.00.

*Large-Leaved Viroflay. Very large, thick, dark-green leaves. Splendid sort for Fall and Spring sowing. Pkt. 10c., oz. 15c., 1/4 lb. 30c., lb. 75c.

Victoria. A good, heat-resisting variety. Slow to seed; continues in fine condition from 2 to 3 weeks after all other sorts have run to seed. Pkt. 10c., oz. 15c., 1/4 lb. 30c., lb. 75c.

*Long Standing. Dark green; leaves large and thick. Pkt. 10c., oz. 15c., 1/4 lb. 30c., lb. 75c.

Bloomsdale, or Norfolk Savoy. A standard sort with good-sized leaves. Pkt. 10c., oz. 15c., 1/4 lb. 30c., lb. 75c.



Spinach, Large Viroflay

SPINACH—Continued

*New Zealand. Very prolific. Can be grown during the hottest months. Pkt. 10c., oz. 15c., 1/4 lb. 50c., lb. \$1.50.

Perpetual or Summer Spinach. Not a Swiss Chard but a real Spinach that will produce a heavy crop all through the hot Summer months. Pkt. 15c., oz. 25c., ½ 1b 75c., 1b. \$2.00.

SQUASH

One ounce will plant 40 hills.

Sow in hills in the same manner and about the same time as Cucumber and Musk Melon. The bush varieties require to be 3 to 4 feet apart, the running kinds from 6 to 9 feet.

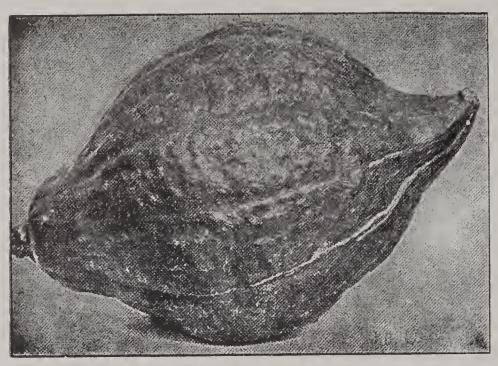
Delicious. Green skin; orange flesh; very sweet and dry. Finest for table use. Pkt. 10c., oz. 25c., ½ 1b. 75c., 1b. \$2.00.

*Mammoth White Bush, or Scallop Patty Pan. The well known Summer variety. Flesh tender and delicate. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.

Golden Hubbard. About the same size as Warted Hubbard. Skin deep orange yellow; flesh deep golden yellow. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.

English Vegetable Marrow. True, English strain. Deep yellow; white flesh. Grows about 9 inches full size. Should always be used when in a young state. Pkt. 10c., oz. 25c., ½ 1b. 75c., 1b. \$2.00.

Cocozella. Italian green striped Squash. Grows about 12 inches long and 3 inches in diameter. Skin dark green marbled with yellow. Pkt. 10c., oz. 20c., 1/4 lb. 60c., lb. \$1.50.



Squash Hubbard

SQUASH—Continued

*Chicago Warted Hubbard. The best Winter Squash grown. Skin heavily warted; flesh bright orange, dry and thick. Good keeper. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.

Golden Bush. An early yellow scalloped variety. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.

Blue Hubbard. This variety is very firm of flesh and a light blue skin. Pkt. 10c., oz. 25c., 1/4 lb. 75c., lb. \$2.00.

*Giant Summer Crookneck. Flesh deep golden yellow. Early and double the size of the old variety of Summer Crookneck. Pkt. 10c.. oz. 25c., 1/4 lb. 75c., lb. \$2.00.

TOBACCO

One ounce will produce plants for one acre.

Connecticut Seed-Leaf. Hardy and endures cold better than most varieties. Very popular. Pkt. 10c., oz. 40c.

TOMATO

Tomatoes mature from 90 to 115 days after transplanting.

One ounce will produce 1000 plants.

Sow in a hotbed about the first week in March, in drills 5 inches apart, and ¼ inch deep. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way. Sufficient plants for a small garden may be started by sowing a few seeds in a shallow box or flower pot, and placing it in a sunny window of the room or kitchen. By training the vines on trellises or tying to stakes the fruit will ripen better.

Wilt Resistant Varieties

Marvana. An earliest scarlet-fruited variety. Introduced by the U. S. Department of Agriculture for wilt resistance. Vine is similar to Earliana. Fruit smooth. As the name would indicate, it is claimed to be a cross between Marvel and Earliana. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

Norton. A main-crop, scarlet-fruited variety. Very similar to Stone, of which it is a selection. Fruits are of medium size, smooth, and solid. Norton bears well and gives a good crop. Vines make a medium to heavy growth. One of the best keepers. Pkt. 25c., ½ oz. 75c., oz. \$1.25.

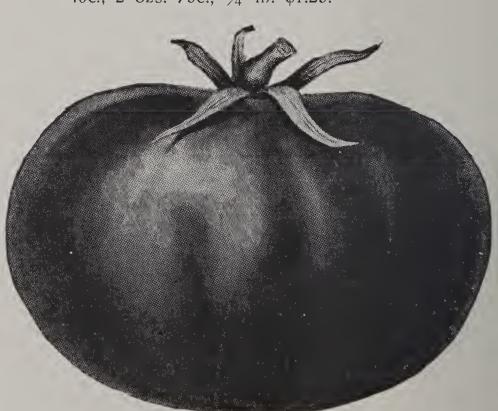
Early Varieties

*Avon Early. This new extra early, scarlet fruited variety is the result of several years of careful breeding. We consider it the most desirable variety of its class.

The fruits are large, slightly flattened, of deep scarlet color, smooth, free from cracks and of good quality. Pkt. 15c., oz. 60c., 2 ozs., \$1.10, 1/4 lb. \$1.75.

John Baer. This is a fine, smooth tomato of medium size, bright scarlet in color, almost globular in shape, slightly flattened at the stem and blossom ends. The fruit is very solid and the seed cavities medium small. It has proved to be a very prolific tomato and quite early. In earliness it is noticeably ahead of all early varieties. It is a grand all-around tomato and is recommended highly. Pkt. 10c., oz. 50c., 2 ozs. 90c., ½ lb. \$1.50.

*Earliana. Very popular early variety. Bright red, smooth, solid and meaty. Pkt. 10c., oz. 40c., 2 ozs. 75c., ½ lb. \$1.25.



Tomato, Improved New Stone



Tomato, John Baer

TOMATO—Continued

Chalk's Early Jewel. The largest and smoothest of the early varieties; 10 days later than Earliana. 1'kt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.25.

Bonny Best. About the same season as Chalk's Early Jewel, but fruit is somewhat smaller. Color bright scarlet. An elegant sort for shipping. Pkt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.25.

*Early Dwarf Champion, or Tree Tomato. A favorite on account of its dwarf habit. Needs no supports. A fine variety for the home garden. Color a glossy purple; very prolific; smooth and of good size. Pkt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb., \$1.25.

Late, or Main Crop Varieties

*Ponderosa, or Giant Tomato. The well-known and largest Tomato grown. Vines are of very strong growth; heavy bearer; fruit large. deep purple in color, solid, fleshy and of very fine, sweet flavor. Pkt. 10c., oz. 60c.. 2 ozs. \$1.10, ½ 1b. \$1.75.

Yellow Ponderosa. The best largest golden Yellow Tomato, of excellent quality. Fruit is similar in size and shape to the well known red Ponderosa. Pkt. 15c., oz. 75c., 2 ozs. \$1.35, ½ lb. \$2.00.

*Crimson Cushion, or Beefsteak. A favorite variety for the home garden. Beautiful crimson color, solid and of the best quality. Pkt. 10c., oz. 60c., 2 ozs. \$1.10, ½ 1b. \$1.75.

Livingston Globe. An all-around good sort, of distinct globe shape: delicious flavor. Unsurpassed for slicing Pkt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.25.

Matchless. A very large-fruited and long-keeping, bright red Tomato. Remarkably solid. A very desirable variety. Pkt. 10c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.25.

*Improved New Stone. Bright red; perfectly smooth. The largest, highest yielding, best keeping, finest flavored main crop variety in existence. Highly recommended. Pkt. 10c., oz. 40c., 2 ozs. 75c., ¼ lb. \$1.25.

Select Forcing Varieties

*Sunrise. The very best for forcing; none superior. Rich scarlet; medium size; solid and delicate flesh. Pkt. 25c., 1/4 oz. 75c., 1/2 oz. \$1.40, oz. \$2.75.

Stirling Castle. Medium-sized, bright scarlet fruits. Very productive. Pkt. 15c., ½ oz. 40c., oz. 75c.

Small Fruited or Preserving Varieties

l'kt. 10c., ½ oz. 35c., oz. 60c.

*Yellow Plum. About 2 inches in length and 34 to 1 inch in diameter. Color bright yellow; fleshy and of excellent flavor.

Red Plum. Same as Yellow Plum, except in color.

Red Peach. Fruits same shape and color as a peach.

Red Cherry. Small fruits of a bright red color. Husk, or Strawberry. Enclosed in a husk; fruits small, yellow, and of very sweet flavor. Much used for preserving and making pies.

TURNIPS

One ounce will sow about 100 feet of drill.

Matures from 60 to 90 days according to variety.

For early crop sow in Spring as soon as the ground can be worked and again in July and August in drills half an inch deep and 18 inches apart; thin out to 6 inches in the row. Sow Rutabaga in June and July in drills 2 feet apart; thin out to 9 inches in the row. Turnips do best in a rich light soil.



Turnip, Purple Top White Globe

*Wilk's Little Marvel. The finest white, globe-shaped Turnip in cultivation. Flesh crisp and solid. A splendid table Turnip. Very early variety. Valuable for forcing. Pkt. 15c., oz. 40c., 2 ozs. 75c., 1/4 lb. \$1.25.

Early White Milan. Earliest of all Turnips, snowy white in color; medium size, tender and sweet. Pkt. 10c., oz. 25c., 1/4 lb. 70c., lb. \$2.00

Purple Top White Globe. A beautiful globe-shaped variety of superior quality Fine for Fall and Winter use. Good keeper. Pkt. 10c., oz. 15c., ½ 1b. 40c., 1b. \$1.00.

Purple Top Strap-Leaf. A second early sort. Flat shape; skin very smooth. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. \$1.00.

Golden Ball, or Orange Jelly. An early globular golden yellow, of medium size. Very sweet. Pkt. 10c., oz. 15c., 1/4 lb. 40c., lb. \$1.00.

Rutabaga, or Swedish Turnip

*Wilk's Favorite. Without doubt the finest Rutabaga. A hardy heavy cropper, short top, well shaped. A splendid Winter keeper. Pkt. 10c., oz. 25c., 1/4 lb. 60c., lb. \$2.00.

*Improved American Purple Top. The standard variety. Very large and uniform; flesh bright yellow and quality unequaled. Pkt. 10c., oz. 20c., ¼ lb. 50c., lb. \$1.50. For Vegetable Roots and Plants see page 54.



Rutabaga, Favorite

Foreign Names of Vegetables and Herbs

ENGLISH	ITALIAN	GERMAN	ENGLISH	ITALIAN	GERMAN
Anise	. Aniso, Anacio	Anis, Grüner Anis	Horse Radish	Rafano	Meer Rettig
	. Articiocca				
Asparagus	Sparagio	Spargel	Kohl Rabi	Cavolo Rapa	Knollkohl
Balm	Melissa	Citronen-Melisse	Lavender	Lavanda	Lavendel
	. Basilico				
	Fagiuoli				
	Barbabietola				
	Boragine				
	. Brocoli				
	. Cavolo di Brusselles.				
	. Cavolo cappuccio				
	. Cavolo di Milano				
	. Carvi				
Carrot	. Carota	Carotten, Möhren	Parslev	Prezzemolo	Petersilie
Cauliflower	. Cavoloflore	Blumenkohl	Parsnip	Pastinaca	Pastinake
Celery	Sedano	Sellerie	Peas	Pisello	Erbsen
Celeriac	Sedano-rapa	Knoll-Sellerie	Pepper	Peperone	Pfeffer
Chervil	. Cerfoglio	Kerbel	Pumpkin	Zucca	Melonen-Kürbiss
Chicory	Cicoria selvatica	Cichorienwurzel	Radish	Ravanello	Radies
Coriander	Coriandorlo	Coriander	Rhubarb	Rabarbaro	Rhabarber
Corn Salad	Valeriana	Feldsalat	Rosemary	Rosmarino	Rosmarin
Corn	Mais	Mais	Ruta Baga	Cavolo navone	Kohlrübe, Wruken
Cress	. Agretto	Garden-Kresse	Saffron	Zafferano	Safran
Cress, Water	Nasturzio aquatico	Brunnenkresse	Sage	Salvia	Salbei
	. Cetriolo				
Dandelion	Dente di leone	Löwenzahn	Sorrel	Acetosa	Sauerampfer
Dill	Aneto	Dill	Summer Savory	Santoreggia	Bohnenkraut
Egg Plant	Petronciano	Eierpflanze	Spinach	Spinace	Spinat
Endive, Curled	Endivia	Endivien	Squash	Zucca	Kürbiss
Endive,		Escariol	Swiss Chard	Bieta	Beisskohl
Broad Leaf	Endivia Scariola		Thyme	Timo	Thymian
Fennel	. Finocchio	Fenchel	Tomato	Pomo d'oro	Liebesapfel
Garlic	Aglio	Knoblauch	Turnip	Navone	Weisse-Rübe

WILK'S FLOWER SEEDS

-:- Novelties and Specialties -:-

AGERATUM			~
Blue Cap. Large dark blue flowers very	Pkt.		1
dwarf	.25		1
Large mauve flower	.20		
Myosotidiflora. Growing about 12 inches high, producing sprays of beautiful forget-me-not like flowers of a rich blue color. Fine for forcing and winter cutting	.25		ı
ANTIRRHINUM			п
NEW RUST PROOF			ш
Years of effort have gone into a snap- dragon that is strongly resistant to rust. The foliage of these rust proof Antirrhi- nums are green and spotless and we offer the following varieties of maximum type. Alaska. Pure White	.25		ı
Apple Blossom. Light Pink	.25 .25		ш
Canary Bird. Golden Yellow	.25		1
Copper Shades	.25 .25	Late Beauty Aster	
Loveliness. Soft Pink	.25		134 .
Margaret. This outstanding Snapdragon is without a doubt the best pure yellow		SUNSHINE, OR ANEMONE FLOW-	Pkt.
for inside or outside. The color is a beautiful canary yellow and grows from		ERING. Blooms resemble a double Anemone; excellent for cutting.	
5 to 6 feet tall. With flowering spikes 3 feet long.	.50	Pink	.25
AQUILEGIA		White	.25
Clematiflora. Choice mixed. An outstand-		Blue	.25
ing novelty. Columbine with Clematis flowers in a Choice Assortment of col-	50	Lilac	.25
ors. Pkt	.50		
long-spurred	.35	BEGONIA	
ASTER		Semperflorens Gustav Knaake (New).	
resembles a large Helichrysum. When cut and dried, it retains its color and shape as an everlasting flower.	.25	Large carmine-red flowers; beautiful bedding variety; similar in color to Gloire de Lorraine	.50
IMPROVED GIANTS OF CALIFOR-	.45	DDOWALIA	
NIA. This California strain of Asters		BROWALLIA	
is ideal for growers of cut flowers; the flowers measure up to six inches across, packed with broad petals, and may be grown with stems 30 inches long. It is truly an Aristocrat amongst Asters.		White. Identical in size as Speciosa Major, but is pure white, making both a fine bedding plant and a beautiful pot plant, continually in bloom	1.00
Peach Blossom \frac{1}{8} \text{ oz. 75c.} Light Blue \frac{1}{8} \text{ oz. 75c.} Light Purple \frac{1}{8} \text{ oz. 75c.}	.25 .25 .25	CALCEOLARIA	
Deep Rose	.25	Albert Kent Hybrids. Beautiful, bear-	
Dark Blue \frac{1}{8} \text{ oz. 75c.} White \frac{1}{8} \text{ oz. 60c.} Mixed \frac{1}{8} \text{ oz. 60c.}		ing immense trusses of bloom from early Summer till frost; can be utilized both for indoor and outdoor culture.	.50

Novelties and Specialties—Continued

	Pkt.	rt act.	
NEW CALENDULA			
Orange Sunshine. A clear light orange color of a vivid and penetrating tone. Excellent for cutting, with unusually long stems			4
flower a delightful two tone effect. Well grown, Orange Shaggy has long stems and forms plants about eighteen			
inches high	.35	Cosmos, Double Crested	4
variety represents the best that has been produced in Calendulas; good		COSMOS	L
Campfire or Sensation, a distinct new type originating from orange King. Brilliant orange with a scarlet sheen,		Orange Flare. An early cosmos with orange flowers. Stems long and very useful for cutting	
full yellow center. The best orange forcing	.25	Cosmos flowering in from forty-five to fifty days. Grows about two and one-half to three feet high	25
twisted, borne on medium stems. A splendid variety for forcing 75c.		Early Double-Crested Pink	15.5
CALLIOPSIS		CYNOGLOSSUM	
Dazzler. Grows about 12 inches high; flower a rich maroon, red center, with a broad golden yellow border; fine for Summer bedding		Amabile Blue. This annual was recently introduced from China. It is of easy culture and can be grown successfully in warm climates where the ordinary Forget-me-Not cannot be grown in the	
NEW CANDYTUFT		open. Beautiful shade, of deep blue, resembling the Myosotis very closely,	2
Miniature Gem (Hyacinth Flowered Type) Small miniature hyacinth flowered Candy-tuft about three and a half inches	[;	18 to 20 inches high	53
high, each plant producing four to six spikes. A perfect Miniature Gem for the rock garden	,	rich, deep pink and are more striking than pink Forget-me-nots	
CARNATION		, , , , , , , , , , , , , , , , , , , ,	
Race Teicher. Enormous double flowers perfectly hardy; splendid mixed		DAHLIA SEEDS Coltness Hybrids. Splendid new class of	
CENTAUREA Jubilee Gem. Cyanus rich dark blue very double and compact.		single flowers. The plants are of neat compact habit, averaging about 18 inches high, and bear a full and continued succession of bloom; 3 inches in diam-	
CHEIRANTHUS Linifolius (New). Bright mauve.		deter; fine for borders, blooming from July until frost. Choicest mixed	5
¹ / ₈ oz. 75c	25		5

Novelties and Specialties—Continued

DELPHINIUM (Perennial)		Pkt.
Pkt. Select Strain: Consisting of the very best of the white shades	Exquisite Pink Improved. A new strain of soft pink shaded salmon. An improvement on Exquisite	.15
Our Regular Shades of White: Consisting of all varieties	Pink Delight. A fine new Larkspur, suitable for bedding or pots, of compact growth, about 24 inches high. The color is the same shade of pink as the popular variety. Exquisite Pink, in the tall branching group	.15
double flowers of enormous size, containing all the newer sorts. Beautiful Mixture	Blue Spire. An intense deep Oxford Blue with the upright base branching habit that has made Exquisite Pink Improved so popular as a cut flower. We believe	
Sweet Wivelsfield. Will bloom from June to November. A truly great variety of	that Blue Spire will prove to be the ideal deep blue color wanted by all. 1/8 oz. 50c.	.15
GAILLARDIA (Annual)	White Spire. A new dazzling pure white double Larkspur with the improved base branching habit. The long straight upright stems make it superior to all other	
Beautiful Star. New hybrids in the annual class. Flowers very large and double, two inches across or over, in attractive	white Larkspurs as a cut flower. ½ oz. 50c.	.15
shades of copper red, pompeian red, blue scarlet, yellow, etc., and many flowers	LUPINUS	
edged with gold at the tips of florets. Of high value for cutting, the stems being long and rigid. In bloom from May to November. The flowers are ball-	Polyphyllus Downers. Contains a fine range of colors, many new shades never seen in the Lupinus family	
shaped, double and resembles a star. 1/8 oz. 50c20	Polyphyllus Harkness Hybrids. A wonderful mixture containing many beautiful art shades of rose, buff, yellow, terra cotta, mauve and blue	
GAILLARDIA (Perennial) The Dazzler. A giant perennial Gail-	cotta, mauve and bide/4 02.73c.	.23
lardia which is now becoming very	MARIGOLD	
popular. The flowers are very large of dark, rich red with a bright orange tip on the end of each petal, making it very attractive	Yellow Supreme has more than lived up to its reputation as a companion to the popular Guinea Gold. The color is a delightful light lemon yellow, and the flowers are of medium size, loosely ruffled or carnation flowered in formation. The plants are 2 to 2½ feet tall, compact	
with a rich maroon red center and often measures as much as 5 inches across. Both for the border and for	and pyramidal in habit and very free blooming. Yellow Supreme has proven itself very popular, both as a garden subject and for cutting.	
cutting this new Gaillardia will be found of the greatest value	Dixie Sunshine. A chrysanthemum flowered type, color a brilliant golden yellow	
GERBERA	with flowers coming 100% double. This	
GERBERA Jamesoni Hybrida (Transvaal	marigold is without the familiar odor Guinea Gold. A new and distinct type of	
Daisy). H. P. A beautiful, perpetual bloomer of great beauty. Should be heavily protected during Winter. 100 seeds \$1.50	Marigold, excellent for both cut flower and garden use. The flowers are a brilliant orange, double, ruffled, with loose placed petals	e
GEUM Toda Strathodou (Nom) Timo double	A FEGORADORA	
yellow of same type as Mrs. Brad-shaw	MECONOPSIS Baileyii. The new and beautiful blue Thi-	
LARKSPUR La France. A pleasing salmon pink, long stemmed and well formed double flowers ½ oz. 50c15	betan poppy. It is a graceful plant, the brilliant Cambridge-blue flowers being carried single on stems 2 feet high Hardy perennial, thriving best in a	e

Pkt.

Novelties and Specialties--Continued

	Pkt.
MYOSOTIS	

Blue Ball. As its name denotes, this new and very attractive Forget-me-not is remarkably compact in habit, of almost globular shape and of more regular growth than any other variety hitherto introduced. The flowers are of a deeper tint than the ordinary indigo blue, and all who try it will find that "Blue Ball" is a gem for edgings and beds in the early spring months.

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NASTURTIUM Double Sweet Scented

Scarlet Gleam.	Orange scarlet	flowers fully	
double, very	large and well	formed	.50

Glorious	Gleam	Hybrids.	A	mixture	of	
double	varieties	containing	g 1	ovely color	rs.	.23

Golden Gleam. The plant forms a vigorous,
large bush which throws out short run-
ners, averaging eighteen inches. The
flowers commence to come as soon as
the plant nears complete development,
and at the time it is in full bloom the en-
tire plant, including the runners, is a
blaze of color. The large, golden-yellow
flowers average two and one-half to
three inches across. They are borne on
erect, stiff stems six inches in length.
Consequently the flowers stand well
above the foliage, an arrangement which
adds immeasurably to the showy appear-
ance of the plant

NIEREMBERGIA

Hippomanica.	For	planting	indoors or
outside. Gro	ws fr	om 4 to 6	inches high
and forms a	cushi	ion of foli	age covered
with lavende	r flow	vers, and o	of long last-
ing character			•••••



Pansy, Triumph of the Giants

PANSIES

WILK'S TRIUMPH OF THE GIANTS.

After many years' careful work we have
been successful in procuring this hand-
some class of Pansies. The individual
petals are exceedingly broad and cover
each other in such a manner as to make
the flowers appear almost double. The
beauty, brilliancy and richness of color
being the most striking, very rare and
new tones of red and brown are met
with in these flowers. The finest and
largest strain sold. Mixed. 1/8 oz. \$3.00,
$\frac{1}{4}$ oz. \$5.00, $\frac{1}{2}$ oz. \$8.50, oz. \$15.00.

PETUNIA

Blue Theodosia. Identical in size, equally as graceful, as the famous Pink Theodosia. Blue Theodosia is of deep, metallic blue with a silver sheen, the throat intensely, deep blue, the whole, beautiful, fringed flower veined with delicate lines of black blue	.75
Fragrant Petunia Enchantress. Flowers very large, single, heavily fringed of delicate pink, veined with crimson, highly attractive. Beautiful and new	.75
Wilk's Double Fringed. Mixed. Most beautiful	.50
Grandiflora. Extra large flowering. Beautiful fringed, mixed	.50
Balcony Petunias. A new free-flowering Petunia, adapted for bedding, window boxes, hanging baskets and vases.	
New Balcony Petunia Star of California. This is a magnificent new Petunia of the Balcony type, bred with extra long branches for window boxes and hanging baskets. The flowers are velvety violet with a touch of crimson, starred with	
five pure white blotches. The flowers are quite large and the effect in window boxes of hanging baskets is dazzling.	
1/8 oz. \$2.00	.50
Balcony White	.25

PHLOX

Drummondii Gigantea Art Shades. A new strain of Phlox Drummondii with flowers an inch and a quarter to an inch and a half in diameter. In addition to its enormous flowers it has a most wonderful range of color in soft art shades.

1/8 oz. \$1.00 .25

 Balcony Pink
 ½ oz. \$1.00
 .25

 Balcony Deep Blue
 ½ oz. \$1.00
 .25

 Balcony Red
 ½ oz. \$1.00
 .25

 Balcony White Fringed
 .50

 Balcony Pink Fringed
 .50

 Balcony Blackish Purple. Immense size
 .50

PRIMULA

Malacoid						
			acoides			
purest	white	e		•	 •••••	

.50

Novelties and Specialties--Continued

*		
PRIMROSE Pkt.	STOCKS	Pkt.
POLYANTHUS PERFECTION. H. P. (New.) Beautiful strain, enormous flow-	The Lenox Strain are the Finest	
ers of lovely color. Mixed	Forcing Sorts.	75
SALVIA	Lenox White	.75 . 75
America. Grows about 20 inches. It is	Lenox Purple	.75 .75
somewhat more brilliant than either Bonfire or Splendens. It can be used for	Lenox Mauve	.75
borders better than the taller varieties	Giant Imperial Old Rose. A new color that has been lacking in this group. It is very	
or to be planted in spots where taller kinds are not desirable	double and has long individual florets.	25
Dwarf Salmon Beauty. After many years' selection we are now able to offer this	Giant Imperial Golden Rose (New). Light	.25
charming novelty. As its name implies,		.25
it is of salmon color		
SCABIOSA (Annual)	NEW SWEET PEAS	
Blue Cockade. Tall with deep lavender blue flowers very double	Shirley Temple. The most beautiful Sweet Pea we have ever seen. It has blooms	
Peach Blossom. A beautiful shade of Peach	the size and richness of color as in the	
Blossom Pink; large size and long stems. An excellent cut flower	variety Pinkie. The color is softer and more beautiful than Pinkie. Flowers	
Shasta. A pure white of enormous size, the	large with long stems having four large blooms on each stem.	35
flowers measuring $3\frac{1}{2}$ inches across with extremely long stems	Bon-Bon. Rich Pink with a glorious shad-	
SCABIOSA (Perennial)	ing of Amber combined with great vigor of growth, tremendous length of stem,	
Columbaria. One of the finest of the peren-	and flowers of enormous size. The glow-	
nials. Flowers from two to two and a half inches across with short compact	ing richness of color in BON-BON destines it to supersede such popular vari-	
petals born on long, slender but strong	eties as Magnet and Idyl Debutante Coral. Subtly shaded with sal-	.35
Pink	mon or peach-pink a new and distinct	25
Lavender	color. Long succession of bloom Dolores. Deep rose pink marbled on a	,25
STATICE	cream ground. Rivals even "Pinkie" in	25
Suworowii (Russian Statice). Soft rose.	size of flower, length of stem and vigor Pirate Gold. Golden Orange, deeper than	.25
very handsome ¹ / ₈ oz. 4015	Guinea Gold and lighter than Prince of	
	Orange. PIRATE GOLD is quite a new shade in this group and withstands sun	
	better than any other variety in this color class. PIRATE GOLD is a strong	
	vigorous grower, the flowers are well	
	formed and its color is the most pleasing of the Golden Orange group	.50
	Red Boy. We offer Red Boy as the best	
	crimson Sweet Pea. The shade is pure, rich, distinct, and standard and wings are	
	alike in color. The stems are long, carrying four magnificent flowers.	35
	Rosie. Deep Rose-Pink, the florists' pop-	.00
	ular color. Richer and deeper in color than Pinkie, with all the vigor and ro-	
	bustness necessary to make it a first-	
	class Sweet Pea. ROSIE is vastly superior to all other varieties in the rose-	
	pink class, and easily tops the list of varieties such as Hercules, Hebe and	
	Piukie.	.50
	Smiles. Smiles can best be described as a clear glistening salmon shaded shrimp	
	pink. It is a most pleasing color and ab-	
	solutely sun-proof. The stems are long and carry usually four grand flowers	
Stock, Lenox Pink	beautifully waved and fluted	.35

Novelties and Specialties



Spencer Sweet Pea

Pkt.

.25

.35

Tranquility. Soft rosy lilac on cream ground. Flowers are frequently duplexed and are borne on long stems. Outstanding in vigor and size of blooms.

URSINIA

Aurora. A delightful summer bedder with daisy like flowers. A bright orange corolla with a deep crimson inner ring. Height 12 inches.

VENIDIUM



VERBENA

Pkt.

Mammoth Golden Queen. As in Asters, a clear Golden Yellow is very difficult to produce in Verbena. The flowers are of medium size and borne on a vigorous vine that is of an ever-bearing nature. It is the deepest yellow on the market

Beauty of Oxford Hybrids. A beautiful giant hybrid raised from a cross between Verbena Luminosa and Beauty of Oxford. The color shades from clear Rose-Pink to the Rose-Red, making this the brightest Rose Verbena ever produced from seed. The individual florets measure over one inch in diameter.

 $\frac{1}{8}$ oz. \$2.00 .50

WALLFLOWER

Early Double Annual. If planted early in Spring, will be in full bloom June 15th. Also valuable for pot culture.

¹/₈ oz. \$1.00 .35

ZINNIA

New Giant Dahlia Flowering. These Giant Zinnias measure from 4 to 6 inches in diameter, greatly improved in size and range of color, having the shape of a Show Dahlia. They are truly Giant Zinnias.

Mammoth Daffodil. Bright Canary Yellow, so resembling Narcissus King Alfred in color, that we thought the name of Daffodil would be most appropriate.

½ oz. \$1.00 .25

GENERAL LIST OF FLOWER SEEDS

The following abbreviations are used throughout the Flower Seed portion of this list:

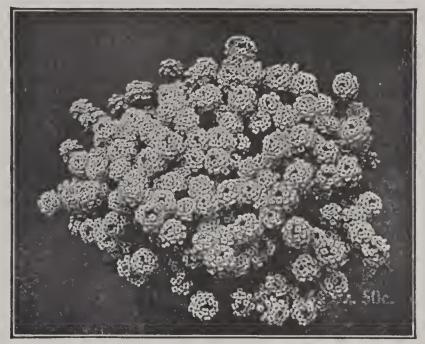
A. Annual. Flowers and dies the first year.

- H. P. Hardy Perennial
- B. Biennial. Dies in the second year; if sown early, will bloom the first year.
- G. H. Greenhouse Plant.

Pkt.
.25
.15
.15
.20
.10
.10
.15
.25
.20
.20
.10
.10



Ageratum, Princess Victoria Louise



Sweet Alyssum, Little Gem

ALYSSUM (Sweet Alyssum). A.	Pkt.
Little Gem. Dwarf, compact; called Snow-White CarpetOz. 60c.	
Snowflake. A more compact variety than Little Gem. Covered with a mass of pure white flowers	
Lilac Queen, Compactum. A new and distinct annual Sweet Alyssum, with beautiful lilac flowers. The growth is dwarf and compact, which makes it	,
very useful for carpet bedding Oz. 75c.	
Lutescens Compactum. A new yellow distinct color	
Saxatile, Compactum. H. P. Golden yellow	
AMARANTHUS. A.	
Tricolor (Joseph's Coat). Pretty foliage of red, yellow and green	
ANCHUSA Capensis (Cape Forget-Me-Not). A. Azure blue ¹ / ₂ oz. 50c.	
Italica. Dropmore variety. Intense blue	

ANEMONE. H. P. Valuable for cutting. Coronaria (St. Brigid). Large flowering varieties, beautiful colors... \$1.00 .25

ANTIRRHINUM, or Snapdragor	n		Ī
Other varieties of Snapdragon (see page 2	25). Pkt		
Ceylon Court Yellow. A strong grower with healthy rust resisting foliage, large flower spikes, flowers closely set, very early and free flowering, beautiful Canary Yellow, good keeper	.50		
Jennie Schneider. An exceptionally good early free flowering Snapdragon, large spikes of a lovely Columbia Rose Pink color.	.50		
White Rock. A good forcing white of medium height.	.50		
Autumn Glow. A lovely new Snapdragon somewhat after the color tones of the popular Harmony, only much softer and more pleasing. Autumn Glow can be best described as a beautiful old rose, strongly shaded terra cotta, with a golden lip. The general color giving the effect of soft autumn tones. 1/8 oz. \$2.00	.50		
Salmon Rose. As its name implies, it is a most beautiful shade of Salmon combined with the Begonia rose color which made Antirrhinum The Rose so popular.		Snapdragon Pink Beauty	
, ½ oz. \$1.00	.35	Torchlight Orange, with yellow lip, very attractive	.20
Indian Summer. Velvety copper.	.25	Philadelphia Pink. The best deep pink for	25
Wallflower. Brownish orange, copper red. 1/8 oz. 60c.	.25	forcing	.2.
Harmony. Terra cotta orange, shaded ½ oz. 60c. Geneva Pink. Rose pink. A splendid va-	.25	self, enormous spikes of flowers; individual blooms; exceptionally large; a most vigorous grower	21
riety for greenhouse forcing, also for outside culture	.50	Feltham Beauty. New Giant Flowering.	. 64
Rose King. With this novelty we bring a new and distinct shade into the tall, large-flowered class of Snapdragons.		Rich pink; of extraordinary size. 1/8 oz. 75c.	.25
The plant throws up a noble spike, bearing immense flowers of a brilliant carmine rose, deepening towards the center. Having no white throat or lip		Cerise King (Novelty). Cerise pink, white throat; flowers very large; borne on long robust spikes; very showy and	
to modify the tint, a group in the border makes a glow of color of splendid	0 °	crimson King (New). Beautiful, rich crim-	.23
effect	.25	son; very large flower	.25
than this has been introduced up to date. The individual flower is excep-		Cottage Maid. A very handsome pale pink, with white throat	.15
tionally large, with bold outstanding petals which keep their graceful contour throughout not curling up as some do at an earlier stage. The individual flower is unique in its coloring, having		Fairy Queen. Rich orange salmon; terra cotta, with white throat; very striking. 1/8 oz. 40c.	.15
a central band of rich golden yellow which merges above and below into a		Canary Bird. New Giant Flowering.	
delicate tint like the flush on the cheek of a well-ripened peach	.50	Beautiful, bright, golden yellow. ½ oz. 60c.	.15

Queen Victoria. Very large; satiny white.

½ oz. 25c. .10

Copper King. Beautiful bronzy copper.

½ oz. 75c. .25

ANTIRRHINUM	
	Pkt
Purple King. A self-colored purple of enormous size (new)	.25
Yellow King. Very fine, deep yellow, large flower	.25
Venus. Delicate rose ½8 oz. 40c.	.15
Finest Tall Mixed	.10
Dwarf Growing Varieties	
Majestic Orange King. This novelty forms the beginning of a new class in the Antirrhinums, forming close spikes of elegant shape flowers. Rich terra cotta	.35
Victory. Rich terra cotta orange, shading	.00
to yellow center ¹ / ₈ oz. 75c.	.25
Radiance. Deep salmon rose; center vivid orange, merging into terra cotta	.50
Nelrose. Beautiful coral pink. A splendid variety for green house % oz. 75c.	.25
Golden Queen. l'ure yellow; large flowering	.10
The Bride. Pure white; large flowering. 1/8 oz. 35c.	.10
Rose Dore. A lovely shade of salmon rose, shaded gold	.15
Salmon Queen. Salmon rose 1/8 oz. 40c.	.15
Finest Dwarf Mixed	.10
AQUILEGIA (Columbine). H. P.	
Rose Queen. Beautiful large pink, with long-spurred flowers	.25
Skinneri. Scarlet and yellow; long-spurred	.25
Jaetschaui. Large flowering; yellow, with long, red spurs; magnificent variety	.25



Aquilegia, Long Spurred Hybrids

	L Kt.
White Long-Spurred	.15
Chrysantha. Pale yellow; long-spurred. ½ oz. 75c.	
Coerulea. Splendid large light blue; long-spurred	
Alpina. Deep blue. Useful for rockeries. ¹ / ₈ oz. 50c.	
Choice Double Mixed Varieties. 1/8 oz. 40c.	.10
ARABIS Alpina. H. P. Resembles Sweet Alyssum. Flowers very early. 1/8 oz. 75c.	
ARCTOTIS Grandis. A. Flowers white	
lilac. Fine for cutting; long stems. ½ oz. 40c.	.15
ASPARAGUS Plumosus Nanus. (Lace Fern.) G. H. Very popular. Pkt. 25 seeds, 25c.; 100 seeds, \$1.00.	
Sprengeri. G. H. Fine for hanging baskets. Pkt. 25 seeds, 15c.; 100 seeds, 50c.	

ASTERS

The most popular of all Summer and Autumn flowering plants. We have taken special care to procure the best stock, true to name and color, without regard to cost. Sow seeds in hotbed or cold-frame early in April, or in the open ground in May. Transplant in well-prepared rich soil.

rich soil.	ared
ASTERMUM. A splendid new type Aster. Is of immense size; center very full.	
Pink	.15
Lavender	.15
White	.15
Tall Asters. Choicest mixed ¹ / ₈ oz. 50c.	.10
BALL'S WHITE. Long-stemmed; mid- season double white	.15
earliest Asters of the Ostrich Plume type, coming into flower even earlier than Queen of the Market. As a pure white cut-flower, there is nothing to surpass it	.25
Earliest White. The earliest white Aster in existence. It is doubtless the earliest of all extra early varieties. The plants grow erect with slender, wiry stems, crowned with beautiful feathery flowers nearly a week ahead of any other variety we have ever seen. 1/8 oz. 50c.	.15
Earliest Pink. Similar to the above, except in color 48 oz. 50c.	.15
Earliest Light Blue. A beautiful early light blue; very double and long-stemmed	



Aster, Giant Branching

ASTERS (Continued)

Pkt

FAMOUS KING ASTERS (Needle Type). These Asters form a magnificent class, distinct from all others in the character of the flower, which is of great size and substance, and lasts longer when cut that those of almost any other variety. The petals are long, narrow, and folded lengthwise, appearing almost as though quilled, and giving the flower a graceful and charming effect. The plants are large and the stems exceptionally strong.

King	White	oz.	50c.	.15
King	Rose ¹ / ₈	oz.	50c.	.15
King	Crimson ¹ / ₈	oz.	50c.	.15
King	Lavender ¹ /8	oz.	50c.	.15
King	Flesh Pink ¹ /8	oz.	50c.	.15
King	Violet	oz.	50c.	.15

ROYAL. An excellent strain developed from Vick's Branching. By many considered the very best general purpose early Aster ever introduced.

White	oz.	50c.	.15
Pink	oz.	50c.	.15
Lavender ¹ / ₈	oz.	50c.	.15
Purple ¹ / ₈	oz.	50c.	.15

IMPROVED CRECO	Pkt.
Plants robust, about two feet high. Flowers large, double and well formed, of the Comet type, making a fine va- riety for all purposes.	
White ½ oz. 60c. Rose Pink ½ oz. 60c. Lavender ½ oz. 60c. Purple ½ oz. 60c. Crimson ½ oz. 60c.	.15
SEMPLE'S GIANT BRANCHING. Without doubt the finest Aster grown for late use. Plants are of vigorous growth, covered with large-sized, double flowers, borne on long stems.	
Snow White ½ oz. 50c. Peerless Pink ½ oz. 50c. Silvery Rose ½ oz. 50c. Deep Rose ½ oz. 50c. Crimson ½ oz. 50c. Lavender ½ oz. 50c. Purple ½ oz. 50c. Peach Blossom ½ oz. 50c. Light Blue ½ oz. 50c. Dark Blue ½ oz. 50c. Choice Mixed ½ oz. 50c. LATE BEAUTY. A new variety this sea-	.15 .15 .15 .15 .15 .15 .15 .15 .15
son; plants about two to three feet high, of branching habit, commencing to bloom in early September and lasting until destroyed by frost. Flowers large, borne on long and stout stems, from 18 to 24 inches, making them most desirable for cut flowers.	
White	

White	oz.	75c.	.20
Rose ¹ / ₈	oz.	75c.	.20
Lavender ¹ / ₈	oz.	75c.	.20
Azure Fairy Light Blue	oz.	75c.	.20
Purple ¹ / ₈	oz.	75c.	.20
September Beauty Flesh Pink 1/8	oz.	75c.	.20
Carmine Rose ¹ / ₈	oz.	75c.	.20
Choice Mixed ¹ / ₈	oz.	75c.	.20

PERENNIAL VARIETIES

Michaelmas Daisy. New, large flowered; choice mixed from best named sorts.

1/8 oz. 50c.

 $\frac{1}{2}$ oz. 35c. .10

1/4 oz. 35c. .10

.... ½ oz. 35c. .10

 $\frac{1}{4}$ oz. 35c. .10

Pkt.

.10

.10

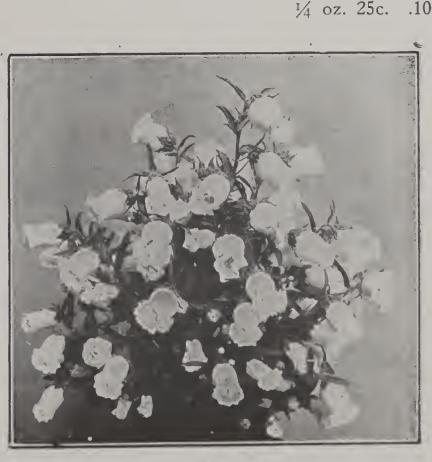
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.10

	Pkt	
AUBRIETIA Graeca. H. P. Dwarf blue. Fine for rockwork	.15	Sulphur Crown. Sulphur yellow; double ½ oz. 35c.
BALLOON VINE. A. A rapid climber. Flower small; white baloon-like seed pods	.10	Prince of Orange. Deep orange. ½ oz. 35c.
BALSAM (Lady Slipper). A. Should be planted in a sunny situation from 12 to 18 inches apart.		Finest Mixed. All colors
Rose and Camellia-Flowered, Mixed ½ oz. 25c. Double-Flowered, Mixed	.15 .15	Star of Fire. The plant is 1 foot in height. A mass of bloom, with cactus-shaped, fiery-red colored flowers;
trellises, rockwork, stumps, etc. ½ oz. 40c.	.15	introduced
BALSAM PEAR. Fine climber. 1/4 oz. 40c.	.15	Nana, "The Garnet" (New). Growing 1½ to 2 feet in height; it expands into a bush 2 or 3 feet across, literally cov-
light blue	.15	ered by a multitude of glossy crimson scarlet flowers, which illuminate the
BEGONIA. A. G. H. Salmon Beauty (New). Very large flowers of salmon pink, shaded coral red; splendid bedder	50	garden with a blaze of color—seven to eight hundred have been counted on one plant
Semperflorens Vernon. Scarlet; fine bedder		Drummondi (Golden Ray). Yellow and brown ½ oz. 25c.
Gracilis Luminosa. A large, bright scar- let flower1/32 oz. \$3.25	.50	Marmorata. Yellow and red brown. ¹ / ₄ oz. 35c.
BELLIS Perennis (English Daisy). H. P. Monstrosa. Double red	.30	Nana purpurea (Crimson King). Large crimson flowers 4 oz. 35c.
Monstrosa. Double white	.20	Nana, Sulphur yellow ¼ oz. 35c. Nana. Blood red ¼ oz. 35c.
BRACHYCOME (Swan River Daisy). A. Finest Mixed. All colors		Dwarf Varieties. Choice mixed. 1/4 oz. 25c.
BROWALLIA Elata Grandiflora. A. Sky-blue	.10	
Speciosa Major. Giant Blue. Fine for pot culture	.35	
CACALIA (Devil's Paint Brush). A. Tassel-shaped, free-flowering plant. Mixed	.10	
CALCEOLARIA. A. G. H. Wilk's Exhibition Mixture. An exquisite and choice assortment of mammoth sized Calceolarias. One of the finest strains ever offered	.50	
CALENDULA (Pot Marigold). A. E. lent for beds and borders.	xcel-	
Lenox Orange. An improved Orange Giant of extraordinary size; color deep		

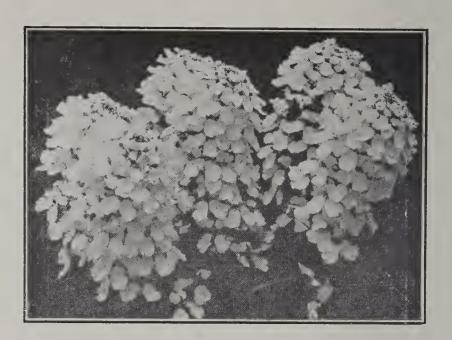


Campanula Medium Double

½ oz. 50c. .25

orange. A fine variety for Greenhouse forcing and very showy in borders.

		Pkt.
2	AMPANULA (Bellflower). B. Excellent for borders.	
	Carpatica. Deep blue. For rockeries, beds and edging	.15
	Carpatica alba. White. For rockeries, beds and edging	.15
	Calycanthema. Resembles cup and saucer.	
	White	.15
	Rose	.20
	Blue	.15
	Mixed	.20
	7, 02. 700.	
	Medium (Canterbury Bell). (Blooms first year if sown early)	
	White	.10
	Mauve	.15
	Pink	.10
	Blue	.10
	Double White	.10
	Double Blue	.10
	Double Pink	.10
	Double Violet King	.15
	Double Mixed	.10
	Persicifolia. Blooms June and July. Large flowers 2 to 4 feet high. Blue	.25
	White	.25
	Double Blue	.50
	Double White	.50
	Pyramidalis. Spikes 4 to 5 feet long; blooms late Summer and Autumn.	
	Blue	
	White	.15
С	SANARY BIRD VINE. A. Fine for stumps and rockeries. Excellent win-	10
	dow vine for Winter	.10
C	CANDYTUFT. A. Fine for bedding, massing, rockeries and cutting.	
	Giant Hyacinth-Flowering. The finest white; immense size; flower heads pure white \frac{1}{2} oz. 50c.	.10
	Tom Thumb. A dwarf, pure white; fine for edging and borders	.15
P	Rose Cardinal	
r,	tose Cardinar	.10
	TT 1 11	4.0
	Umbellata Carmine	



Candytuft, Giant Hyacinth Flowered

	Pkt.
Sempervirens (Hardy Candytuft). H. P. Pure white	.15
Gibraltarica. H. P. Violet rose.	
Finest Mixed. All colors	.15
CANNA (Indian Shot). A. Choice MixedOz. 50c.	.10
CARNATION. B. H. P.	
Chabaut Perpetual Flowering. Large flowers; a fine variety of colors; single and semi-double. Mixed 1/8 oz. \$1.50	.15
Giant Malmaison. Extra large and perfect flowers in a rich variety of colors. A splendid sort for cutting; 1 foot	.15
Grenadin. Quite hardy, with ordinary protection. Choice mixed 1/8 oz. 75c.	.15
Extra Double-Flowering—Special Mixed	.10
Picotees. Finest double mixed. 1/8 oz. 75c.	.20



Carnation, Perpetual Flowering



Celosia, Pride of Castle Gould

ELOSIA (Cockscomb). A.	Pkt
Pride of Castle Gould. The most beautiful Cockscomb grown. Colors blood red, carmine, golden yellow, salmon, deep scarlet, wine red and orange. Mixed, all colors	.25
Childsii. Two to three feet in height, large globular heads like balls of wool. Blooms from midsummer until frost. 1/8 oz. 40c.	.15
Pink	.15
Yellow	.15
Crimson	.15
Choicest Mixed _{1/8} oz. 40c.	.15
Thompsonii Magnifica. Strain of Ostrich Plume. Choice mixed	.10
Glasgow Prize. Dwarf crimson. 1/8 oz. 40c.	.10
Plumosa. Choice mixed	.10
Pyramidalis Aurea. Golden yellow.	.10

	Pkt.
Pyramidalis Alba. Creamy white. 1/8 oz. 25c.	.10
Pyramidalis Coccinea. Crimson. 1/8 oz. 25c.	.10
CENTAUREA (Ragged Sailor). A. A most beautiful Summer flowering plant.	
Imperialis. A new race of giant Sweet Sultans.	
White, Pink, Lilac, Purple1/8 oz. 30c.	.15
Finest Mixed	.10
Blue Emperor (Bachelors Button) true deep blue	.10
Double Blue. Same color as the Blue Emperor	.10
Cyanus (Cornflower). Pure white, pink, blue	.10
Sweet Sultan. Choice mixed 1/8 oz. 20c.	.10
Sauveolens (Sweet Sultan). Yellow. 1/8 oz. 25c.	.10
Gymnocarpa (Dusty Miller). Silvery gray foliage. Fine for bedding. ½8 oz. 25c.	.10
Perennial Varieties.	
Americana. Immense thistle like blooms.	
Blue	.15
White	.15
CERASTIUM Tomentosum (Snow in Summer). H. P. Beautiful pure white flowers. Fine for edging and rockeries	.15
CHEIRANTHUS. Allioni (Siberian Wallflower). H. P. A beautiful rock and border plant; flowers bright orange. Very showy	.20



Chrysanthemum (Annual)

Pkt	Pkt.
chrysanthemum. A. Annual varieties.	CLARKIA. A. Beautiful annual plant. Fine for outdoor and pot plants.
Tricolor Evening Star. Rich, bright	Double Pure White ¹ / ₈ oz. 50c10
golden yellow ¹ / ₄ oz. 25c10	Double Salmon Queen ¹ / ₈ oz. 50c10
Tricolor Morning Star. Large primrose colored	Double Carmine Scarlet
The Sultan. Bright crimson	Double Purple ¹ / ₈ oz. 50c10
Eclipse. Golden bronze	CLEOME Pungens (Spider Wort). A.
Chamaeleon. Light coppery bronze,	Fine for massing. Rosy lilac 1/4 oz. 25c10
changing to clear yellow	Rose Queen Rosy Pink oz. 25c15
Coronarium. Tall, double mixed.	COBAEA Scandens (Cathedral Bells). A.
Sharta Daire. H. D. A fine hardy per	A quick-growing annual vine, with
Shasta Daisy. H. P. A fine hardy perennial	bell-shaped purple flowers
	Flora Alba. White
	COLEUS. A. Most popular ornamental
LUKE BERGER TO ALL	foliage plant for bedding.
	Large-Leaved Hybrids. Mixed. ½ oz. \$1.75 .25
	CONVOLVULUS (Morning Glory). A. A rapid climber. Too well known to need description.
	Finest MixedOz. 25c10
	COREOPSIS Lanceolata (Golden Glory). H. P. A desirable hardy, golden yellow flower of great value. Should be in every border. Fine for cutting. 1/4 oz. 25c10
	California Sunbeams. Very large; beau-
	tifully formed; yellow and brown.
Cineraria Wilk's Exhibition Hybrids	½ oz. 40c15
	Lanceolata Flora Plena (New). Semi- double flower; an excellent cut flower.
been obtained from English specialists.	¹ / ₈ oz. 75c25
Wilk's Exhibition Hybrida. Mixed	COSMOS. A. Single star-like flowers.
Wilk's Multiflora Nana. One of the dwarfest and most compact races of Cineraria yet introduced, the flowers of which are at the same time of a good size (1 to 2 inches in diameter) and are produced in such profusion as to form a semi-globular covering	New Giant Early Flowering. A new and much improved strain of the early flowering Cosmos. The flowers are larger than the old type, freer blooming and considerably earlier. Height 3 to 4 ft. Extra select saved seeds.
to the plant, which is about 9 inches in height	Pink
Wilk's Stellata-flowering. Mixed	White
Maritima Diamond. Pretty silver fol-	Crimson
iage. For bedding purposes only. 1/8 oz. 25c10	½ oz. 25c10

COSMOS (Continued)	Pkt.	PERENNIAL LARKSPUR. H. P.	Pkt
Lady Lenox White. A pure white of extra large size	10	Gold Medal Hybrids. Extra fine strain.	
	.10	Belladonna Hybrids. Choice mixture of	
Giant Late-Flowering, White, Pink, Crimson	.10	blue shades	
	.10	2 feet	.10
CYCLAMEN. G. H.		DIANTHUS. A.	
Binnewies Strain. Mixed	.50	Large-Flowering Single Mixed. Extra	
	•	fine	
CYPRESS VINE. Beautiful climbing annual with feathery dark green foliage.		mixed	.10
Finest mixed	.10	Laciniatus Fringed. Double mixed.	.10
DAHTIAS Poots should be talson up in		½ oz. 25c.	.10
Fall and stored in a cool place during Winter. Plant in shallow box or pot early in April and transplant carefully as soon as danger of frost is over.		DIANTHUS Plumarius. H. P. (Clove, or Garden Pink). Very desirable; early blooming, sweet-scented, hardy garden Pink. Should be planted in sunny situations.	
Extra Special Southern California grown seeds, saved from exhibition varieties.		Single Mixed ¹ / ₈ oz. 25c.	.10
Mixed Colors.		Double and Semi-Double. Choice Mixed.	
50 seeds \$5.00, 100 seeds \$8.00		Allwoodii. H.P. This new hybrid Dian-	.15
Extra Large-Flowering Double and Single Catcus, from Named Sorts; Superb Mixed	.50	thus is a cross between Carnation and Pink. Extremely free-flowering. Fine for borders	
Extra Large-Flowering Double, from Named Sorts; Superb Mixed.		DIDISCUS COERULEUS. A. The blue lace flower. Attractive lavender; an-	
⅓ oz. 75c.	.25	nual growing 1½ feet. Does well under glass in Winter	
Extra Large Paeony Flowering, from Named Sorts; Superb Mixed.		der glass in Willer	
¹ / ₈ oz. 75c.	.25		
DELPHINIUM (Larkspur).			
Giant Hyacinth Flowering. A. A very pretty annual Larkspur. Flower heads resemble the Hyacinth flower. Fine for bedding and borders.			
Choicest Mixed	.15		
Rosy Scarlet. New, tall, handsome variety; lovely color	.10		
Exquisite. New, charming variety; beautiful soft pink; fine cut flower. ½ oz. 40c.	25		
Newport Pink. Lustrous Carmine. 1/8 oz. 40c.			
Giant Hyacinth Flowering. Dark Blue, Dark Rose, Lilac, Flesh, Red, Light Blue, Azure Blue, White.		nt.	

Delphinium, Gold Medal Hybrids

.10

.25

.50

Blue Butterfly. Azure Blue......1/4 oz. 40c.

Giant Hyacinth Flowering. Collection

containing six varieties



Didiscus Coeruleus

	Pkt.
DIGITALIS (Foxglove). H. P. Very ornamental. Fine for borders and between shrubbery.	
Monstrosa White	.10
Monstrosa Pink ¹ / ₈ oz. 50c.	.10
Monstrosa Purple ¹ / ₈ oz. 50c.	.10
Monstrosa Lutea ¹ / ₈ oz. 50c.	
DIMORPHOTHECA Aurantiaca Hybrida Joz. 35c.	15
DOLICHOS (Hyacinth Bean). A. A sweet-scented rapid-growing climber, with handsome purple and white flowers.	
Mixed Colors Oz 25c.	.10
DRACAENA. G. H. Indivisa. Long, narrow, green leaved. ½ oz. 20c.	.10
ECHINOCYSTIS (Climbing Wild Cucumber). A. A very rapid-growing annual climber	.10
EDELWEISS (Leontopodium alpinum). H. P. The famous Edelweiss of the Swiss Alps. Pure silvery, star-shaped flowers. Plant in sunny situation; soil not too rich	.25
ESCHSCHOLTZIA (California Poppy).	
California. Original yellow.	1.0
Oz. 25c. ¼ 1b. 85c. Special Choice Single Mixed Oz. 30c.	.10
Special Choice Double Mixed Oz. 75c.	.15

can fire plant; splendid scarlet Poinsettia-like annual	.25
Variegata (Snow on the Mountain). A. Very showy; veined and edged white and green foliage. Fine for planting in clumps between shrubbery.	10
⅓ oz. 15c.	.10
pretty snow-white flowers. Fine for cutting and bouquets	.10
GAILLARDIA (Blanket Flower). Picta. A. Single mixed	.10
Picta Lorenziana. A. Double choice mixed	.10
Perennial Varieties. Choicest and newest mixed	.10
Collection of six hardy named sorts	.75
GENTIANA Acaulis. H. P. Intense blue flowers with yellow marks.	
¹ / ₈ oz. 20c.	.10
GERANIUM. A. The most popular flower for garden and pot culture.	
Finest and Fancy Varieties. Mixed. 1/8 oz. 60c.	.25
GEUM Coccineum. H. P. Red. Fine for cutting	.10
Mrs. Bradshaw. Orange Scarlet. 1/8 oz. \$1.00.	
GLOXINIA. G. H.	
Wilk's Exhibition Hybrids. Mixed	.50



Gaillardia



Gypsophila	(Baby's	Breath)
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	PKt.
GODETIA. A. Fine for shady places. Very showy when grown in beds and masses.	
Rosamund. Bright rose	
GOMPHRENA (Globe Amaranth). A. Everlasting Clover-like flowers: usually preserved for Winter bouquets.	
Flesh ½ oz. 20c. Purple ½ oz. 20c. White ½ oz. 20c. Orange ½ oz. 25c. Finest Mixed ½ oz. 20c.	.10 .10 .10 .10
GOURDS. A. Very desirable for trellis or fence covering. The plants bear fruits of varied forms.	
Calabash (Pipe Gourd). Odd-shaped fruit which is used in making pipes.	
Finest Mixed Oz. 35c.	
GRASSES (Ornamental)	
Pennisetum Longistylum Villosum. A. Gravish-colored plumes. One and one-half feet. Villosum. A. One and one-	.15
Pennisetum Rupellianum. A. Crimson plumes. One foot	.15
GYPSOPHILA. Free flowering plant; largely used for mixing with other cut flowers.	
Elegans Alba (Angel's Breath). A. Large flowering; white	
Elegans Rosea. A. Soft pink 1/8 oz. 25c. Elegans Carminea. Deep carmine.	
Paniculata (Baby's Breath). H. P. Small, white-flowering; very pretty.	.10
Paniculata: white flowers: a good p. c.	.15

comes true from seed....

Muralis. Very elegant for rockwork.

¹/₈ oz. 20c. .10

	I Kt.
GREVILLEA Robusta (Silk Oak). G. H. Excellent for table decoration. Fernlike foliage	.15
HELIANTHUS (Sunflower). Red. Has single, large, reddish brown flowers, merging to yellow at tip of petals, height about 6 feet. 8 oz. 15c. Cucumerifolius. (Cut-and-Come-Again). A. Mixed. Especially good for cutting 4 oz. 25c. Double Mixed 5 oz. 15c.	.10
HELICHRYSUM (Everlasting Straw- flower). A. An effective border plant. The best of the Everlasting flowers to preserve for Winter bouquets. Finest Double, Choice Mixed 1/8 oz. 15c. Collection containing six varieties	.10
HELIOTROPE. A. Excellent for bedding and cutting. Very fragrant. Regale. (Dwarf giant flowered heliotrope). This is a very fine improved variety of dwarf habit; very fine flowers and early, with large masses of bloom	
HEUCHERA Sanguinea. H. P. Slender, erect, wiry stems, producing innumerable vivid crimson flowers.	.25
Rosea Zabelina. Pretty shade of pink.	.25
HIBISCUS (Marshmallow). H. P. Very ornamental. Sunset. Yellow, with black eye. 1/8 oz. 20c.	



Heliotrope

Pkt



Hollyhocks

HOLLYHOCKS. The well-known Summer-flowering plant. Very effective in large groups and for forming a background.

Chater's Strain. H. P.

Exquisite. The flowers of this splendid new Hollyhock are very large, measuring 4 to 5½ inches across, and possess the charming new feature that every petal, both of the circumference and center, is exquisitely curled and fringed to an extent that immediately arrests the gaze of the beholder. The flower is extremely double and some have fancied to see in it a resemblance to the beautiful double fringed Petunia. Mixed

Double Pink Queen. A very pretty sal-.35 Newport Pink. Pure pink; very double. √₈ oz. 75c.¹/₈ oz. 75c Deep Rose Salmon¹/₈ oz. 50c. √ oz. 75c. .15 Chater's Double Choice Mixed 1/8 oz. 60c. Single Choice Mixed. Hardy... 1/8 oz. 35c. .15 Annual Double. Choice mixed.

Pkt	
.10	HONESTY. B. Admired for its silvery seed pouches. Mixed colors 1/8 oz. 25c.
.10	HUNNEMANNIA Fumarifolia (Bush Eschscholtzia). A. The flowers are of clear, bright yellow color, and will last in water after cutting for 2 weeks. Two feet high
.10	ICE PLANT. A. Foliage thick and wax- like. Suitable for rockwork and hang- ing baskets
	IPOMOEA (Moon Vine). A. Rapid-growing climbers, for arbors, walls, trellises, etc.
	Cardinal Climber (Ipomoea Quamoclit hybrida). This hybrid Ipomoea is considered one of the most brilliant and distinct annual climbers introduced. A rapid grower. The deeply lacinated, fern-like foliage and fiery cardinal-red flowers are borne in profusion from July to frost. The flowers are about 1½ inches in diameter and are borne in clusters of five to seven
.20	blooms ¹ / ₈ oz. 35c.
.10	Imperialis (Japanese Morning Glory). Giant, Finest MixedOz. 50c. Grandiflora Alba (White Moonflower). Large, white and fragrant, measuring
.10	4 to 5 inches in diameter. 1/2 oz. 40c., 12 seeds
.10	Bona Nox (Evening Glory). Lilac; large flowering
.15	Rubra Coerulea (Heavenly Blue). ½ oz. 50c.
.10	Setosa (Brazilian Morning Glory). Rosy pink; borne in large clusters
	KOCHIA Trichophylla (Summer Cypress). A. Very ornamental and fine for hedges. Bright green foliage, changing to carmine in Fall.
.10	Childsii Improved. A very fine variety and supersedes Trichophylla.
.10	LANTANA Hybrida. A. Mixed. A
.10	splendid bedding plant and fine for pots
15	Sweet Pea). H. P. White, Red, Pink
.10	den yellow, like a single Dahlia, and foliage resembling Cosmos; stems are extra long. Fine for cutting and greenhouse forcing
	ing; flowers six weeks after sowing. ½ oz. 35c
.15	spike of rosy purple flowers 4 to 5 feet high; fine for cutting
25	LINARIA Alpina. H. P. Fine for rock-

work

.15

1/8 oz. 35c.

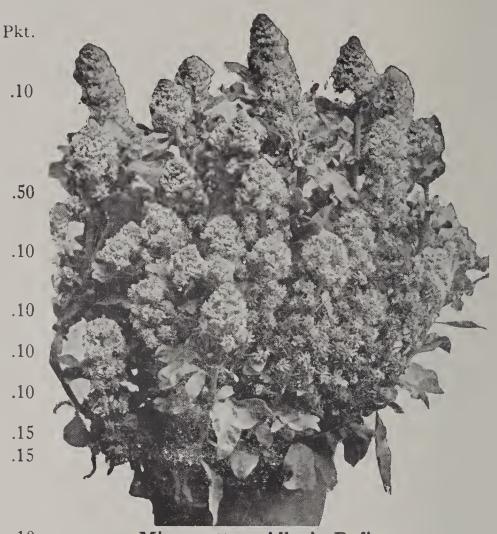
Pkt.

Pkt	t. Pk	kt
LINUM. Grandiflora Blue ¹ / ₈ 0z. 20c1	But the chief distinctive feature of these Lupins is the delicious scent which they exhale, quite a new and	
LOBELIA. A. Charming little plants, covered with numerous small flowers all Summer. Erinus Coerulea. Dark blue, without	most pleasing feature of this variety. If prevented from seeding, the plants will continue to flower from May to September	2!
eye	0	
Emperor William. Bright sky-blue. ½ oz. 50c1	ANNUAL VARIETIES.	
Crystal Palace. Deepest blue; dark foliage. The best for bedding. 1/8 oz. 65c2	and perennial varieties; height 3 feet,	
Cardinalis (Cardinal Flower). H. P. A native perennial, forming strong spikes	ple and blue. If sown early in Spring,	1(
of crimson-red flowers	U	10
		1(
		1(
	, , , , , , , , , , , , , , , , , , ,	1(
	Tall Annual Sorts. Choice mixed. ½ oz. 20c1	1(
	LYCHNIS. H. P. Handsome perennial, growing about 2 feet.	1(
	Chalcedonica. Scarlet ¹ / ₈ oz. 25c1	1(
	Haageana Hybrida. Mixed. Unusual colors	25
	MARIGOLD. Very effective when planted in groups, beds or borders, producing	
	a wealth of color.	
The State of the S	Tall Varieties:	
	Prince of Orange. Orange yellow. 1/4 oz. 25c1	1(
	Lemon Queen. Sulphur yellow. 1/4 oz. 25c1	
	Tall African. Choice double mixed. 1/4 oz. 25c1	10
	MARIGOLD, Dwarf Varieties: Tagetes Signata Pumila. A beautiful dwarf plant, forming a globular dense mass, for bedding or borders. 1/4 oz. 50c1	15
	Golden Ball. Fine golden yellow.	
	½ oz. 25c1	10
	Orange Ball. Fine double orange. ½ oz. 25c1	10
Lupinus Rosea	Silver King. Single; light sulphur yellow; brown spotted	10
LUPINUS. H. P. A free-flowering plant, with long spikes of pea-shaped flowers.	Legion of Honor. Single; yellow; spotted velvety brown. Very dwarf. The finest for edging	1(
Polyphyllus. White	O Choice Double Mixed Dwarf Varieties.	
Polyphyllus. Blue	5 ½ oz. 20c1	1(
Polyphyllus Rosea. Pink. New. Magnificent	MARVEL OF PERU (Four o'Clocks).	
Polyphyllus. Mixed	growth and splendid bloomers.	
Polyphyllus. "Elliott's Sweet Scented."	Finest Mixed Colors Oz. 35c1	10
A new strain of this popular hardy perennial, producing tall, handsome spikes of self or bi-colored flowers,	MATRICARIA (Feverfew). H. P. Fine for borders and cutting.	
varying from white to the deepest pur-	Capensis fl. pl. Double white. 1/8 oz. 20c 1	10
ple and including in their range pinks and fawn color.	Golden Ball. Very striking. Suitable for edging	10

MATTHIOLA Bicornis. A. Evening scented stock, dull purplish-lilac. 1/8 oz. 20c.	10
MIGNONETTE (Reseda). A. The most popular fragrant annual flower of delicate odor.	.10
Wilk's Victory Forcing. The finest for forcing. Very long spikes. ½ oz. \$2.00 Allen's Defiance. One and one-half feet.	.50
Very long spikes; very fragrant, and fine for cutting	.10
Machet. The best for inside or outdoors. Is an everbloomer till late in Fall.	10
Oz. 75c., ½ oz. 20c. Bismarck. Very large; red; fragrant;	.10
strong	.10
did for cutting	.10
Goliath (New). Very heavy spikes of bright red color	.15
Choice Mixture Oz. 50c.	.15
MIMOSA Pudica (Sensitive Plant). G. H. Curious little plants. When touched they close and their leaves droop. you oz. 20c.	.10
MOSCHATUS (Musk Plant). For hang-	.10
ing baskets. Musk-scented leaves; yellow flowers	.50
MYOSOTIS (Forget-Me-Not). B. Succeeds best in shady, moist place. If sown early will bloom first season. Ruth Fisher (New). Early large-flowering dwarf. Lovely blue; heavy	
bloomer	.50
for nots and edging 1/2 oz 50c	15



Myosotis



Mignonette. Allen's Defiance

MYOSOTIS—Continued	Pkt.
Alpestris Blue. Beautiful dark blue.	
½ oz. 75c.	.15
Alpestris Alba. White	
Alpestris Rosea. Pink	.15
Palustris. H. P. The true swamp For-	
get-Me-Not	
Choice, Mixed	.10

NASTURTIUM—Annual

No annual will produce such a lavish profusion of flowers. Suitable for bedding and edging and will thrive in the poorest soil. Fine for cut flower purposes and very sweet-scented.

Wilk's Special Tall. Choice mixture of the finest colors. Fine for trellises or for covering arbors.

Oz. 15c., ¼ lb. 50c., lb. \$1.50 .10 Wilk's Special Dwarf. Low-growing sorts for front of border or window

boxes. Choice mixed.
Oz. 15c., ¼ 1b. 50c., 1b. \$1.50 .10

NEMESIA. A valuable, long-blooming annual, with splendid large flowers varying from creamy white to deep orange and carmine; useful for bedding. One foot. Finest mixed.

½ oz. 50c. .15

Compacta Orange Prince. Rich orange-yellow; fine compact habit.

½ oz. \$1.00 .25

NICOTIANA (Tobacco Plant). A.



NIGELLA (Love-in-a-Mist). A. Miss Jekyll. Splendid sky-blue.	
Finest Double Mixed	.10
Choicest Mixed	
or trellises ¹ / ₈ oz. 40c.	.10
PANSIES	
Page 28.	
Canary Bird (Golden Queen). Pure yellow, fine	.15
of purple and lavender	.15
Madam Perret. Dark wine, beautifully veined	.15
Snowflake (New). Very fine; pure white ½ oz. 60c.	.15
Cardinal. Very large; beautiful bright red	.15
Almond Blossom. Cattleya-flowering, delicate rose	.15
with black blotches 1/8 oz. 60c. Choice Mixed 1/8 oz. 60c.	.15 .10
WINTER-FLOWERING PANSIES. Celestial Queen. Sky-blue Ice King. White, with dark blotch March Beauty. Dark, velvety purple Winter Sun. Golden yellow, dark eye	.35
pentstemon. H. P. Highly ornamental; graceful in habit. Used mostly for borders.	

Grandiflorum Excelsior Mixed. The blooms are of great size, almost as

large as a Gloxinia, and range in color

	Pkt.
from white to deepest scarlet. We have every confidence in recommending this grand strain as something exceptional Sensation. A fine mixture of colors.	.35
Will bloom first year, if sown early	.25
PETUNIA. A. Handsome, sweet-scented flowers. Blooms throughout the Summer.	
Rosy Morn. Soft carmine-pink.	
⅓ oz. 60c.	.20
Snowball. Pure white; extra dwarf.	10
¹ / ₈ oz. 50c.	.10
Inimitable. Striped and blotched.	4.0
√ ₈ oz. 50c.	
Hybrida. Choice mixed	.10
For other varieties of Petunias, see See also page 28.	

PHLOX

PHLOX DRUMMONDII. (A.) Nothing surpasses these beautiful annuals. They produce large clusters of brilliant colored flowers.

Extra Large-Flowering

Alba. Pure white	.10
Orbicularis. Dark rose, white striped.	
¹ / ₈ oz. 40c.	
Chamois Rose	.10
Isabellina. Yellowish white ¹ / ₈ oz. 40c.	.10
Kermesina. Crimson, with white eye.	
¹ ⁄ ₈ oz. 40c.	.10
Alba Oculata. White, purple center.	
½ oz. 40c.	.10
Crimson	.10
Collection Containing Twelve Varieties	.60
Extra Large Flowering Mixture.	
¹ / ₈ oz. 40c.	.10

Dwarf Varieties

Just the right height for borders and bedding. Nana Compacta Chamois Rose.

1/8 oz. 75c. .20

Nana Compacta Alba. Large flower.

1/8 oz. 75c. .20



Phlox Drummondii

Pkt.		Pkt.
Perennial, or Hardy Phlox		.10
Decussata. New Hybrids. Extra fine	Double Carnation Flowering Mixed. ½ oz. 20c.	.15
mixed	Peony Flowering Double Fine Mixed.	
PHYSALIS Franchetti (Chinese Lantern	½ oz. 15c.	.10
Plant). H. P. Fruit large; showy orange; stems very stiff. Fine for	ORIENTAL POPPY H. P.	
house decoration ¹ / ₈ oz. 25c15	Giant Salmon Pink. Something new in	1 00
PHYSOSTEGIA Grandiflora Alba. H. P. Large flowering, white, beautiful for	Oriental varieties	1.00
cutting and various ornamental purposes ¹ / ₈ oz. 75c25	½ oz. \$1.00	.25
Grandiflora Rosea. Large flowering	Salmon Queen. Salmon yellow. 1/8 oz. 50c.	.10
pink ¹ / ₈ oz. 75c25	Mrs. Perry. Orange apricot; very fine. 1/8 oz. \$1.00	.25
PLATYCODON (Chinese Bellflower). H. P. Produces very showy, bell-shaped	Rembrandt. Scarlet	.10
flowers during the whole Summer. Good for borders.	Orientalis. Hybrid mixed	.15
Choice Mixed	PORTULACA (Rose Moss). A.	
	Large Flowering Single Choice Mixed. ½ oz. 25c.	10
	Large Flowering Double Choice Mixed.	
	½ oz. 60c.	.15
	PRIMULA. G. H. The most charming Winter flowering house plant. Easily grown from seeds.	
	Sinensis. Large flowering fringed. Mixed	.75
	Obconica Gigantea Rosea. Beautiful giant flowering pink	.35
	Obconica Grandiflora Hybrids. New large flowering varieties; great selection of colors	.50
	Primula Malacoides "Fimbriata." An excellent addition to this very popular	
	class of Primulas. The flowers, of a lovely pink hue, are beautifully and delicately fringed. Both for culture in	
Malby	pots and for cutting we can strongly recommend this attractive novelty	.50
The Lovely "Shirley Poppies"	Malacoides Superba. Improved variety. Larger and deeper color	.50
POPPY	Malacoides Double (New). Deep rosy	
POPPY (Papaver). A. A very popular	pink of a good size and form. Long lasting blooms	.50
flower. Sow in early Spring. Poppies do not transplant very well, so sow where they are to remain.	Malacoides. Light lilac on graceful stems	.35
Single Flowering Extra Fine Mixed. 1/4 oz. 25c10	Stellata (Star Primrose). A distinct and valuable variety for pot culture and table decoration. Finest Choice Mixed	.50
POPPY, Shirley (Silk Poppy). A Collection containing twelve varieties	Japonica, Finest Mixed. H. P. Large	
Choice Single Mixed	flowers, varying in shade from white to crimson	.15
Choice Double Mixed Panny Finast		.13
Nudicaule (Iceland Poppy). Finest mixed	Vulgaris (English Yellow Primrose). H. P	.25

	Pkt.
PYRETHRUM. H. P.	
Hybridum. Single Choice Mixed.	
½ oz. 65c.	.15
Hybridum. Extra Double Choice Mixed.	
¹ / ₈ oz. \$2.50	.50



Pyrethrum, Single Mixed

RHODANTHE. A. Beautiful everlasting straw flowers. Used for Winter decoration. Finest mixed	.10
RICINUS (Castor Oil Plant). A. Highly ornamental; of stately growth.	
Borboniensis. Dark green foliage. Fifteen feet	.10
Gibsoni. Dwarf, dark red foliage; 5 feetOz. 35c.	.10
Zanzibarensis. Enormous; beautifully marked. Finest mixedOz. 25c.	.10
SALPIGLOSSIS. One of the most beautiful annuals. Should be in every garden.	
New Hybrid Flowering, Choicest Mixed. 1/8 oz. 50c.	.25
Collection Containing Six Varieties	.50
SALVIA (Scarlet Sage). A. A favorite bedding plant. Keeps the garden bright till late in Autumn. Blooms from July till frost.	
Bonfire, or Clara Bedman. Brilliant scar- let; fine bedder	.15
Splendens. Original Scarlet Sage. 1/8 oz. 60c.	.15

	Pkt.
Farinacea. A perennial variety. Seeds sown in the open ground in May bloom from July to frost. The fine light-blue flowers are borne on long spikes held above the foliage; makes a good blue line. Two feet.	
Oz. \$3.50; ½ oz. 50c.	.25
Zurich. Very dwarf, compact habit. Fine for beds and borders1/8 oz. \$1.00	.25
Patens. Bright blue	.30
SANVITALIA Procumbens. A. Small, double flowers; blooms abundantly. Fine for edging	.10
Black, Rose, Cherry Red, Azure Blue.	.15
/ T	.10
Tall Double Finest MixedOz. 75c.	
Dwarf Double Finest MixedOz. 75c.	.10
Collection Containing Six Tall Varieties	.50
Caucasica. H. P. Beautiful soft laven- der	.40

SCHIZANTHIIS (Poor Man's Orchid) (A'

75
50
35



Salpiglossis, New Hybrid

Wisetonensis Snowflake (New). Pure white flowers; large and beautifully fringed; very floriferous; grand pot plant	.35
Wisetonensis. Dwarf mixed. Makes a handsome, compact pot plant	.50
Wisetonensis. Finest for pot culture.	
Wilk's Select Choice Mixture. 05. 05.7\$.zo 8/1	



Schizanthus, Pink Pearl

SEDUM Coeruleum (Blue Stonecrop). A. Fine for carpet bedding	.35
SMILAX. G. H. Very graceful climber. Strings of fine foliage. Used for decoration	.10
A common objection to the popular blue annual Statice is the frequently undecided character of its tint, which tends to shade off into a pale lilac. The novelty we now offer has flowers of rich navy blue, though somewhat less deep in tone and we are convinced that for garden decoration, and as a cut flower for everlasting bouquets, this fine new strain cannot be surpassed	.25
Bonduelli. Bright yellow 1/8 oz. 15c.	.10
flowers; very fragrant. Fine for cutting //8 oz. 30c.	.10

Stocks

Especially valuable for cut-flowers; a distinct strain of the Winter flowering, Beauty Stocks, developed by expert gardeners in Berkshire County, Mass. Seed should be sown from July to September for Winter flowering under glass and in February and March for plants to bloom from midsummer to late autumn.

Awarded first prize at the New York Spring Show for 3 years in succession. Greenhouse saved seeds. Finest strain for greenhouse and outdoor culture.

Lenox Strain, see page 29.

zenok biram, see page 22.	Pkt.
Queen Alexandria. Lilac rose.	
Two oz. \$1.00	.25
Empress Augusta Victoria. Silvery, delicate light rose	.25
Large-Flowering Ten-Weeks Sto	cks
Heatham Beauty. A mammoth ten weeks'	
stock of distinct color, rich mauve shaded terra cotta	.25
White ¹ / ₈ oz. 75c.	.25
Salmon	.25
Pink	.25
Apple Blossom ¹ / ₈ oz. 75c.	.25
Crimson	.25
Lilac	.25
Violet	.25
Yellow, Rose Tinted	.25
Finest Mixed, all colors	.25
IMPERIAL GIANT, or Cut-and-Come- Again. This superb, large-flowered variety is of exquisite beauty, and de- serves the highest recommendation. It grows to a height of 2½ feet and above; is much branched and almost a perpetual bloomer.	
White	.25
Pink	.25
Blue	.25
Chamois Rose	.25
Old Rose	.25
Mixed	.25
Beauty of Nice Pink	.25
Princess Alice White	.25
STOKESIA Cyanea (Hardy Cornflower Aster). H. P. Large and handsome.	

Lavender Blue¹/₈ oz. 60c. .25



Sweet Peas, King White

SWEET PEAS

Sweet Peas should be sown as early in Spring as the ground can be prepared. Manure well, making the drills about five inches deep. Sow plentifully, covering about two inches deep, and by degrees, as the vines grow up, fill the trenches with soil, care being taken not to draw the soil on top of the growing vines. The following list embraces all the most desirable new and distinct large-flowering varieties of recent introduction, which cannot fail to give satisfaction. One ounce will sow about 8 feet of row, 1/4 lb. for 35 feet.

Novelties of Sweet Peas. See Pages 29 & 30.

Spencer Varieties	Pkt.	Oz.
Aurora Spencer. Orange pink, white striped		.50
Austin Frederick Improved. Soft pinkish lavender Barbara. Salmon		.60 .50
Campfire. The brightest scarlet sunproof Sweet Pea ever offered. The flowers will stand the hottest sunshine—in fact, the brighter the sun the better		
the color	.25	.75

Carmelita. A lovely, delicate, yet warm light rose pink. Award of merit from the National Sweet	Pkt.	Oz.
Pea Society of Great Britain	.25	.75
Celebrity. We offer "Celebrity" as the most vigorous growing orange colored Sweet Pea. In addition to being robust in growth the flowers are unusually large and the stems are long and strong. The color is uniform in standard and wings, and		
bright rather than dark	.35	1.00
blue	.10	.50
Constance Hinton. Giant white	.10	.50
Crimson King. The largest and finest crimson Sweet Pea in cultivation	.20	.75
Del Monte. A rich salmon cerise pink. Of perfect Spencer form, large and bold with wavy or fluted petals	.25	.75
Elfrida Pearson. Giant blush pink	.10	.50
Eosine. The color is a beautiful tone of Eosine Pink with a soft flushing of salmon. It is an unusually large flower and well placed on long stout stems	.35	1.00
Florence Nightingale. A very large finely waved bluish lavender	10	.50
Hebe. Giant rosy pink	.10	.50
George Shawyer. Beautiful orange	.10	.50
Good Cheer A long stemmed vigor- ous growing Sweet Pea. The flowers are huge when well grown and are a lovely shade of deep Be- gonia Rose, both standard and wings		
being alike in color	.35	1.00
Hawlmark Cerise. Flowers of large size; a beautiful cerise	10	.50
HERO. An entirely new shade of color, clear cerise suffused richly with salmon	.35	1.00
Hawlmark Pink. Rose pink, flushed salmon	.10	.50

Sweet Peas — Continued

Spencer Varieties (Contin	nued)	Picture. This is as big as anything we have in Sweet Peas. The	Pkt.	Oz.
Hawlmark Lavender. There is nothing quite so pure in lavenders as this splendid novelty. The color is difficult to describe accurately, as it is a blending of lavender shades. The flowers are of exquisite form, with a	Pkt.	Oz.	large sized flowers are well waved and exquisitely frilled on the edges. The color is a blend of cream and pink shades, having a deeper flush on the wings. A strong, vigorous grower, usually carrying four large flowers to a stem	.15	.60
broadly expanded standard and large spreading wings. The whole flower is beautifully waved and crimped. It is easily the best of its class, producing the attractive four-flower sprays on long and strong stems		.60	PINKIE. This is a large, deep rose-pink. It is the result of a cross made for vigor and color, and the result is most outstanding. Pinkie is larger than any other variety we have ever seen belonging in the Deep Pink section. It is a most vigorous grower; a continuous cropper,		
Hercules. Giant clear pink		.50	and with outstandingly long, stout stems. The flowers are		
Jack Cornwall V. C. Deep blue	.10	.50	nicely waved and well placed on the stems. The beautiful rose		
King White. Purest white; enormous size	.10	.50	pink tone of the flower is free from the "blueness" of other		
Majestic Cream. Giant deep cream.	.10	.50	deep pinks and in a bunch it is	.35	1.00
Margaret Atlee. Rosy salmon buff	.10	.50	PRINCE OF ORANGE. This is	.00	1.00
Mary Pickford. The Sweet Pea named for Mary Pickford almost equals the little lady herself in both grace and beauty. Color a light and dainty cream pink just the faintest suffusion of salmon. One of the choicest			a large, very deep orange variety. When well grown and shaded, it is a "startling," luminous flame color. It is a deeper, richer and more brilliant orange than any other variety of this class. The flowers are large, nicely waved and well placed on good		
of the Spencer varieties	.25	1.00	stems	.35	1.00
Miss California. A real novelty. A rich salmon cream pink, of a			Royal Scot. Brilliant scarlet	.10	.50
Morse's Sunproof Scarlet. This is now a leader in the scarlet class. Remarkable for its richness and substance. The color is scarlet with just a touch of fiery red in it. The flowers are of large size and always of the most refined well-waved Spencer form		1.00	Pea enthusiasts have been looking for a real good Picotee Edged cream ground variety, and we now offer Sunkist as a magnificent large Picotee Edged Cream Ground Novelty. The flowers are large and bold, well waved and beautifully placed on good, stout stems	.35	1.00
fined well-waved Spencer form.	.15	.60	Tangerine. This is the last word in orange-colored Sweet Peas.		
Mrs. Cuthbertson. Standard rose pink, wings white	.10	.50	Deep orange, almost approaching the color of a tangerine orange. The flowers are of great		
Mrs. Tom Jones. Deep amethyst blue, the best of the deep blues	.10	.50	size, beautifully waved and well placed	.15	.60

	. Oz
s,	
a e 23 of e- t.	5 .75
	.75
a e	5 1.50
- - 60	2.25
t e	.75
2	
	.75
	.75
	Pkt p- s, ct. ch er a ne .25 of l- of t, n .35 st60 d - n s. ft e y25 se e y25 se e y25

SWEET WILLIAM. H. P. A splendid, old-fashioned plant. Pkt.	
Diadem. Extra large heads, rich crimson color, with white eye. Very fine variety	
Newport Pink	
Glory. Most beautiful in cultivation. Flowers extra large, pure white eye,	
with reddish brown circle, margined white	
Pink Beauty. Single pink	
Scarlet Beauty. Single, scarlet 1/8 oz. 50c15	
Albus. Single, white	
Double White	
Finest Double Mixed	
Finest Single Mixed	
Annual Mixed	
	Verbena, Mammoth Mixed
	Pkt.
	VERBENA. A. A universal garden fa-
	vorite. Very few plants make a more gorgeous display of brilliant flowers.
	Mammoth Varieties. Extra large. Helen Wilmott. New. Bright Salmon
	Rose. White eye, large flower.
	½ oz. 75c25
	Primrose Color (New)
	Blue
	Deep Scarlet (New) 78 02. 35c10 Deep Scarlet, with Eye 78 02. 35c10
	Deep Dark Purple
	Pink
	Mammoth Choice Mixed
	$\frac{1}{8}$ oz. 50c15
	VIOLA Odorata. True Sweet Blue
	The Czar
Sweet William, Glory	VIOLA Cornuta. A.
÷	Jersey Gem. Pleasing shade of deep violet blue
THALICTRUM Adiantifolium. H. P.	Mixed
Finely cut maiden-hair foliage, yellow	VISCARIA. A. A very showy annual of
flowers	single large flowers. Effective for
rorenia. A. Excellent for beds, pots	beds and borders and useful for cut- ting.
and hanging baskets. Flower richly colored, Snapdragon-like.	Cardinalis. Scarlet
Fournieri. Delightful sky-blue.	Aculata Coerulea. Delicate blue. 1/8 oz. 25c10
⅓ oz. \$1.25 .35	WALLFLOWER. G. H. Deliciously fra-
VINCA (Periwinkle). A. Very free flow-	grant.
ering; fine for borders.	Lenox Forcing. A select strain for Greenhouse forcing and early out-
Rosea. Rose	doors
Alba. White, with eye	Double Mixed
Alba Pura. Pure white	Annual Mixed. Will bloom in August if
Finest Mixed	sown in May ¹ / ₈ oz. 20c10

ZINNIA

The well-known garden favorite. Should be planted in a sunny situation.

Pkt. Achievement. A rare and beautiful combination of color never before seen amongst Zinnias. Choice mixed. ½ oz. 35c. .20



Zinnia, Giant Dahlia Flowering

New Giant Dahlia Flowering Varieties

Canary Bird. A delicate shade of primrose, very large and holds its color well until out of bloom
Crimson Monarch. By far the largest and best of the red shades. Flowers often 8 inches in diameter. Plants very vigorous. A marvel production of extraordinary merit
Dream. A fine, deep lavender turning to purple (Mallow Purple). A new, desirable shade in Zinnias 1/8 oz. 50c.
Exquisite. By far the most pleasing of our collection. Truly Dahlia flowers as regards form and size. Color light rose, with center a deep rose (Tyrian Rose)
Golden Dawn (New). A beautiful golden yellow of immense size and good form. Very attractive
Golden State. A very rich orange- yellow (Cadmium). Yellow in the bud, turning to an attractive orange when in full bloom. 4/8 oz. 50c.
Illumination. Similar to Exquisite, but a striking self color of deep rose (Tyrian Rose) % oz. 50c.

Pkt	
oth Daffodil. Bright Canary Yelso resembling Narcissus King Alin color, that we thought the name affodil would be most appropriate. 1/8 oz. \$2.00 .50	fred
ose. This is adequately described s name, as it is of the real Old shade; it is large, and for charm beauty we consider it ranks next to isite	by Ros and
We consider this the most beau- of its class. It is an immense ge and gold bicolor, changing ely as it ages, but at all times by of the beautiful bird for which damed	tiful orar sligl wor
Bear. A very large pure white, pest white yet seen in Zinnias. Dahlia form	the
Prince. A fine, deep purple (Rhoe Purple), large and well-formed. ½ oz. 50c25	Purple dant
A beautiful soft rose pink, three ur shades lighter than Exquisite. 1/8 oz. 50c25	or f
Special Mixture. A well-blended re containing all the above va-	mixt rietie
offer of Giant Dahlia Flowering nias. Each of 12 Varieties	Z i ½ oz.
The flowers, which are not quite ge as the double giants, are very ive in appearance, the edges of etals are marked with a distinct Finest mixed	as la effec the
Giants (Grandiflora Robusta ssima). New, large giants.	
White	Double Double Double Double Double Double the
Choice Mixed ¼ oz. 25c10	
These form a bush 1 foot high, ed with miniature very double s.	Lillipu cove flow
Golden, Lilac, Orange. White 1/4 oz. 40c10	Scarlet Gem
ponica Variegata. (Striped Japa- Maize.) An attractive foliage	ZEA J

plant

Oz. 25c. .10

.25

.25

.25

.25

.25

HARDY PERENNIAL FLOWER PLANTS

Their hardy nature, permanency in the garden, and long flowering season, have earned for these Hardy Plants a well deserved popularity. For those who do not desire to raise them from seed, we can supply the following list, in strong well-rooted plants. Any variety not listed here can be supplied at regular prices.

(STRONG POT GROWN PLANTS)

\$1.50 Doz.; \$10.00 per 100

ACHILLEA, Ptarmica (The Pearl).

ALYSSUM, Saxatile Compactum.

ANCHUSA, Italica (Dropmore).

ANTHEMIS, Tinctoria (Golden Marguerite).

AQUILEGIA OR COLUMBINE, Long-Spurred Hybrids.

CANTERBURY BELLS, Mixed.

CENTAUREA, Montana, Blue.

COREOPSIS, Grandiflora.

CERASTIUM, Tomentosum (Snow in Summer).

DELPHINIUM. Gold Medal Hybrids.

DELPHINIUM, Belladonna.

DIANTHUS PLUMARIUS or Hardy Pink.

DIANTHUS. Allwoodii.

DIGITALIS or FOXGLOVE, Gloxinaeflora, White, Rose, Purple and Mixed.

GAILLARDIA. Grandiflora.

GEUM. Mrs. Bradshaw, bright red.

GOLDEN GLOW.

HIBISCUS or Giant Mallow Marvels, Mixed.

HOLLYHOCK, Chater's Double, Crimson. Yellow, Salmon, White, Rose, Maroon. Newport Pink and Mixed. Field Grown.

IBERIS, Sempervirens.

LYCHNIS, Chalcedonica, Scarlet.

LATHYRUS or HARDY PEA, White and Pink.

LUPINUS, Polyphyllus. Mixed.

MYOSOTIS or FORGET-ME-NOT, Palustris.

PHLOX, Hardy. Mixed. and rose.

PHYSOSTEGIA, Virginica, Pink.

PLATYCODON.

POPPY. Orientalis. Mixed.

PHLOX SUBULATA or Moss Pink, White

POPPY. Iceland. Mixed.

PYRETHRUM, Roseum Hybridum, or PAINTED DAISY.

SHASTA DAISY.

STATICE. Latifolia.

STOKESIA Cyanea. (Cornflower Aster.)

SWEET WILLIAM. Mixed. Field Grown.

YUCCA, Filamentosa.

VERONICA. Royal Blue.

CHRYSANTHEMUM, Hardy. Ready April 15th, \$3.00 doz.; \$20.00 per 100.

LILY OF THE VALLEY. Strong clumps. 40c. Each; \$35.00 per 100.

Vegetable Plants and Roots

Asparagus Roots. See Page 3.

Celery. Extra strong transplanted plants. Delivery July. 20c doz.; 100, \$1.50; 1,000. \$7.50.

Chives. For flavoring. 25c. per clump; \$2.50 per doz.

Horseradish Sets, New Bohemian. A new variety which produces roots of enormous

size and succeds in every soil. Twenty-five cents per doz.: \$2.00 per 100.

Chicory (Witloof) Roots. \$1.50 doz.; \$7.50 per 100.

Rhubarb Roots, Victoria. Strong roots. 35c. each.

Sweet Potato Plants. Ready in May and June. 100, \$2.00.

GRASS SEED MIXTURES

Prices subject to market changes.



Wilk's Superior Grass

WILK'S "SUPERIOR LAWN GRASS."

A mixture used on private estates by the most critical Lawn Experts. Consisting of varieties adapted to produce a close elastic turf. No white clover used in this formula. Apply same quantity to the acre as our Evergreen. 5 lbs. \$4.50, 10 lbs. \$8.50, 20 lbs. (bu.) \$16.50, 100 lbs. \$80.00.

WILK'S EVERGREEN MIXTURE

This mixture is made of recleaned seeds, free from chaff and weeds, and is of rich green velvety appearance, lasting throughout the entire Summer and Fall. Will thrive well on any soil, thus ensuring a beautiful and permanent lawn. Full directions for making a good lawn given with each order. One lb. (equal to about 2 quarts) will sow 15 x 20 feet (300 square feet). Lb. 60c., 3 lbs. \$1.75, 5 lbs. (or peck) \$2.75, 10 lbs. \$5.50, 20 lbs. (or bus) \$10.50 (will sow one-fifth of an acre), 100 lbs. \$50.00.

CENTRAL PARK LAWN GRASS

A well-known mixture. Contains a large proportion of permanent grasses that grow quickly, producing a nice green lawn from 5 to 6 weeks after sowing. "Central Park" is very hardy and has always given entire satisfaction wherever sown. One lb. will sow 20 x 15 feet (300 square feet). Lb. 55c., 3 lbs. \$1.65, 5 lbs. (or peck). \$2.60, 10 lbs. \$5.00, 20 lbs. (or bus.) \$9.50, 100 lbs. \$45.00.

Wilk's Deep Shade Mixture. A mixture made up of the most expensive fancy grasses. Will grow where the sun never penetrates. Lb. 80c., 5 lbs. \$3.75, 20 lbs. (or bus.) \$14.00, 100 lbs. \$65.00.

Shadv Nook. A mixture especially made up for shady places and under trees. Lb. 80c.. 3 lbs. \$2.35, 5 lbs. (or peck) \$3.80, 10 lbs. \$7.00, 20 lbs (or bus.) \$14.00, 100 lbs. \$65.00.

Terrace Mixture. A mixture of extra deep rooted grasses, which prevent washouts during heavy rains. Lb. 60c., 3 lbs. \$1.75, 5 lbs. \$2.60, 10 lbs. \$5.50, 20 lbs. \$10.50, 100 lbs. \$50.00

Golf Links Mixture. This mixture will produce a tough sod that withstands extremes of heat and drought. Lb. 60c., 3 lbs. \$1.75, 20 lbs. \$10.00, 100 lbs. \$45.00.

Polo Mixture. A special select mixture of recleaned, fine-leaved grasses, all of the very highest purity and germination. Lb. 75c., 3 lbs. \$2.25, 20 lbs. \$13.00, 100 lbs. \$60.00.

Beach or Sandy Soil Mixture. The finest lawn seed for seashore and sandy places. Lb. 55c., 3 lbs. \$1.65, 5 lbs. \$2.60, 10 lbs. \$5.00, 20 lbs. \$9.50, 100 lbs. \$45.00.

Putting-Green Mixture. Composed of recleaned, fine-leaved grasses, all of the very highest purity and germination. Lb. \$1.00, 3 lbs. \$2.85, 20 lbs. \$18.00, 100 lbs. \$90.00.

Grasses and Clovers

Prices subject to market changes.

German Creeping Bent. (Agrostis Stolonifera.)

Desirable for lawns and pasture grasses.

Weight per bushel 14 lbs. Lb. \$2.00, bus.

\$26.00, 100 lbs. \$175.00.

Chewing New Zealand Fescue. (Festuca rubra fallax). A splendid variety of grass of creeping habit. Makes good putting greens and fine lawns. Good for all soils and one of the best grasses in shade. Weight per bushel, 14 lbs.; lb. \$1.25, bus. \$15.00, 100 lbs. \$95.00.

Domestic Rye Grass. A very nutritious, rapid growing variety; valuable for meadows and pastures. Weight per bushel, 24 lbs. 1b. 25c., bus. \$5.00, 100.1bs. \$15.00.

Hard Fescue. (Festuca Duriuscula). A dwarf growing grass, succeeding well in dry places. Weight per bushel, 16 lbs. Lb. 90c., bus. \$12.50, 100 lbs. \$80.00.

Kentucky Blue Grass (Poa Pratensis). This is the most hardy and valuable of all northern grasses. Weight per bushel, 21 lbs.; lb., 60c., bus. \$12.00, 100 lbs. \$55.00.

Red Top Fancy, Extra Recleaned. Free from chaff. Weight per bushel 40 lbs.; lb. 55c., bus. \$21.00, 100 lbs. \$48.00.

Timothy (Phleum Pratense). A field and not a lawn grass, as it will not endure close and frequent cropping. Weight per bushel, 45 lbs.; lb. 40c., bus. \$15.00, 100 lbs. \$32.00.

Clovers

Prices subject to market changes.

Grimm Alfalfa. One of the most valuable forage plants. Quantity for acre 20 lbs., per lb. 75c.; per 100 lbs. \$60.00.

Alsyke (Trifolium Hybridum). Quantity for acre 15 lbs., per lb. 60c., per 100 lbs. \$50.00.

Crimson or Scarlet Clover (Trifolium Incarnatum). An annual variety producing large crops of green foliage. Quantity for acre 20 lbs.; per 1b. 35c.; per 100 lbs. \$30.00.

Mammoth Red or Pea Vine (Domestic). Grows taller than Medium Red Clover. Quantity for acre, 10 lbs; per lb. 60c.; per 100 lbs. \$55.00.

White Clover. Is of dwarf habit, spreads rapidly and is very hardy. It is valuable in lawns and pastures. Sow in Spring, 8 to 10 lbs. to the acre; ¼ lb. 25c.; ½ lb. 40c.; lb. 70c., 100 lbs. \$60.00.

Mixtures for Hay, Meadows and Permanent Pastures

These mixtures are carefully prepared from the perennial varieties of grasses. May be sown either in Spring or Fall. Order by letter. Sow 40 lbs. to the acre.

Pasture Mixtures. A. For dry land. B. For wet land. C. For good land, neither too dry nor too wet. 50 lbs. \$27.50, 100 lbs. \$50.00.

Meadow Varieties. D. For high and dry lands. 50 lbs. \$25.00, 100 lbs. \$45.00.

For good land, neither too dry nor too wet. 50 lbs. \$25.00, 100 lbs. \$45.00.

The market prices of grasses vary considerably. On large lots, write for prices before ordering.

WHEAT

One and one-half bushels will sow one acre, broadcast.

Spring. Early and a splendid yielder. Bus. (60 lbs.) \$4.50.

Winter. Bus. (60 lbs.) \$4.00.

RYE

Spring. Splendid yielder. Bus. (56 lbs.) \$5.00. Winter. Extra heavy yielder. Bus. (56 lbs.) \$3.25.

SEED OATS

Sow 3 bushels to the acre.

White Tartar. Heads large; grains thick and heavy. Pk. 85c., bus. (32 lbs.) \$3.00.

BARLEY

Sow 2 bushels to the acre.

Beardless. The earliest of all barleys. Bus (48 lbs.) \$4.00.

MILLET

Sow 1 bushel to the acre.

German Millet. Bus. (50 lbs.) \$5.00.

VETCHES

Winter Vetch (also called Sand or Hairy Vetch). Bus. of 60 lbs. (enough for 1 acre) \$22.00.

Spring Vetch. Valuable for orchards. Bus \$15.00.

BUCKWHEAT

One-half bushel will sow 1 acre. Sow broadcast about the middle of June.

Japanese. From 7 to 10 days earlier than Silver Hull. Bus. (48 lbs.) \$4.00.

Silver Hull. Early and productive. Bus. (48 lbs.) \$4.00.

COW PEAS

Canada Field. Valuable for cattle, horses and pigs. Bus. \$8.00.

FIELD CORN

Sow 8 quarts to the acre.

Our Field Corn is all Northern grown and ot the highest standard.

New Golden Eureka Yellow Dent. This magnificent Field Corn is a decided improvement on the popular variety, Eureka, being fully ten days earlier. It is a tremendous yielder. A very fine variety for ensilage, and frequently produces 25 tons of good corn silage per acre. Bus. (56 lbs.) \$6.00.

Longfellow Flint Corn. This beautiful eightrowed Flint often yields two good ears to the stalk. Safe for planting as far north as Massachusetts. Our stock of seed is of the best selection. Bus. (56 lbs.) \$6.00.

Sweet Fodder. A very fine dairy food. Bus (56 lbs.) \$5.00.

LILIUMS

"Hardy Lilies"

The majority of lilies require a soil rich in humus or decayed vegetable matter. Plant the bulbs at least 4 inches deep. As a preventative against rot, it is advisable to place an inch or two of sharp sand under the bulbs when planting. They are seen at their best in colonies of from 3 to 6 of a kind among the shrubbery, where their root system enjoys some shade, while their foliage and flowers can revel in the sunshine that so enhances their beauty. The bulbs we offer are all select, top-grade quality.



Lilium Regale

- Lilium Auratum. (The Golden Rayed Lily of Japan.) A hardy, vigorous lily with immense blossoms on tall stems. Monster bulbs. Each 45c; doz. \$4.50; 100 \$35.00. First size 35c., \$3.50, \$25.00.
- -Batemanni. A handsome hardy Lily, growing 3 to 4 feet high, with numerous blossoms of striking apricot-orange. Monster bulbs. Doz., \$3.00; 100, \$20.00.
- —Canadense. A native lily with umbels of nodding, bell-shaped blossoms of a soft, yellow or orange, spotted black. Per doz., \$3.00; per 100, \$20.00.
- -Elegans Leonard Joerg. A superb lily, with exquisite apricot colored flowers, prettily spotted. A choice kind. Per doz., \$2.75; per 100, \$15.00.
- —Henryi (The Yellow Speciosum). A gem amongst lilies. Hailing from China, it is hardy and vigorous. Four to 5 feet tall, with numerous orange-yellow blossoms, with green banding. Selected bulbs. Per doz., \$4.00; per 100, \$25.00.

- —Hansoni. Hailing from Japan, this lily reaches a height of 3 to 4 feet, with clusters of 8 to 12 blossoms of a reddish orange. Petals of fine substance. Per doz., \$4.00; per 100, \$25.00
- —Pardalinum (Leopard Lily). Gorgeous rich scarlet and yellow flowers, spotted with rich brown. Robust and free-flowering. Per doz., \$3.50; per 100, \$25.00
- -Regale. Considered by many, the finest of all lilies. Large trumpet shaped white flowers with yellow throat; exterior suffused reddish brown. Hardy and free-flowering. Per doz., \$5.00; per 100, \$40.00.
- —Speciosum Album. A very popular lily with numerous white flowers with daintily reflexed petals. Hardy and beautiful. Each 45c.; per doz., \$5.00; 100, \$40.00.
- — Melpomene. Similar in form to the above, but with flowers of a gorgeous rich crimson color. Exquisite in group planting. Monster bulbs each. First size. Each 45c., doz., \$5.00; 100, \$40.00.
- Rubrum. Another counterpart of the above, but with luminous pink or rose flowers heavily spotted and suffused crimson. A real beauty.

First size. Each, 45c.; doz., \$5.00; 100, \$45.00.

- —Superbum. A tall growing kind, reaching 4 feet in height, with clusters of large orangered flowers. Blooms in July. Per doz., \$3.50, per 100, \$25.00.
- -Tigrinum Splendens. The old-fashioned but ever-popular "Tiger Lily." This is the single flowered form, with orange-red blossoms with black spots. Per doz., \$3.00, per 100, \$20.00.
- -Tigrinum Fl. Pl. The double-flowered form of the above popular lily. Orange-red blossoms in profusion. Per doz., \$3.50; per 100, \$25.00.

GLADIOLUS

All Bulbs Offered are Monster Size

The following collection has been selected from the newest and best varieties of recent introduction and should be included in every garden. They will be found invaluable for bedding, cutting or exhibition.

- Albatross. Unquestionably one of the best and largest white gladiolus; flowers are absolutely without blotches or throat-markings and of good substance. Per doz., 85c; per 100, \$6.00.
- Baron Hulot. A blue Gladiolus. The spikes are long; the blooms large and showy. Distinctive and lovely. Per doz., 85c; per 100, \$6.00.
- Betty Nulhall. This is an extremely popular new variety wherever shown; the color is coral pink with light orange throat markings; several flowers open at a time on strong spikes with heavy foliage. Per doz., 60c; per 100, \$4.00.

			T	Doz.	100
	Doz.	100	Golden Measure. Pure golden yel-	J U 1	100
Capt. Boynton. Soft lavender over white ground, purple blotches.			low; very large flowers of good		
Strong grower, long spikes	.60	4.00	substance; robust grower and considered the best yellow on		
Charles Dickens. Purple violet simi-			the market; a Superglad	.65	4.50
lar to Anna Eberius, but taller					
spikes and more flowers on the			Joerg's White. Beautiful large flowers, the finest of the pure white		
stem. A very good grower and	jung and	F 00	petalled varieties, lower petal		
choice variety	./5	5.00	shaded creamy yellow in the		
Crimson Glow. Deep, brilliant and			throat. A wonderful exhibition flower measuring five inches		
crimson, overlaid with darker shades; lower petals blotched			across	1.00	6.00
with deep velvety crimson. The					
flowers are immense and plentifully spread on the tall, grace-			Le Marechal Foch. Beautiful Shade		
ful stem	.50	4.00	of light pink. One of the largest flowers in existence; one of the		
Dr. F. E. Bennett. Peach red, over-			earliest in bloom. A perfect		
laid with flame scarlet, throat			flower. An improved America.	.75	4.00
speckled ruby and creamy white;			Lan Annalas Danidiful al		
very large flowers of great sub-			Los Angeles. Beautiful shrimp pink, tinted orange carmine		
stance, many open at a time on			throat, one of the outstanding		
strong stem; sturdy grower	.75	5.00	novelties	.60	4.00
Early Sunrise. Very vigorous.			M		
Spikes 3 to 4 ft. high; flower ex-			Marietta. Delicate shade of light salmon, beautifully blended with		
tra large; light salmon scarlet			light orange; deeper blotch of		
with pencil stripe of cream through center of flower. Ex-			salmon red on lower petals, making a very rich color com-		
tremely early. Blooms in the			bination; large flowers, on tall,		
same period as Halley but much			stately spikes	1.00	6.00
larger flowers and stronger					
spikes	1.00	6.00	Mary Pickford. Delicate creamy white. Very lovely	.75	4.50
E. J. Shaylor. Early, tall, beautiful,			wiffte, very lovery	.75	7.50
deep-rose pink, ruffled	.75	4.00	Minuet. Beautiful, clear, light laven-		
Evelyn Kirtland. Very warm rose			der, four to six large, heavily		
pink, deeper at the edges of the			textured blooms open at once on a good, strong stem. This is the		
petals, shading towards shell			lavender by which all other		
pink in the center; brilliant scar-			lavenders are judged. Con-		
let blotches on the lower petals;			sidered by most growers as the last word in a light lavender		
strong stem, making it one of the most desirable varieties for			gladiolus	.85	6.00
cutting	.75	4.50			
Giant Nymph. Light rose pink,	., .		Mother Machree. Beautiful lavender, overlaid with shade of		
with creamy yellow throat; very			salmon-pink towards the edges;		
large open flowers, well ar-			difficult to describe, but very		
ranged on long stems, grows 6			attractive; might be called a smoky. Large, well-placed		
feet tall	.75	4.50	flowers; six to ten open at a		
Gloriana. Finest golden salmon			time, borne on tall, strong stems. Should be in every gar-		
with pure yellow throat. Large,			den	1.00	6.00
well opened flowers; many open					
at a time on always straight,			Mrs. Dr. Norton. Pure, soft, white,		
strong and tall stem. A very beautiful variety	60	4.00	edged with soft pink on lower petals; sulphurish blotch	65	4.50
Golden Dream. Pure golden yellow.	.00	7.00	Table 1 State	.00	1,50
the spike and size of flower is			Mrs. F. C. Hornberger. Beautiful		
like Golden Measure, though its			pure white without any mark- ings; nicely ruffled, wide open,		
color is better and clearer yellow.			perfectly placed flowers of good		
This variety will become one of the leading yellow cutflowers	.65	4.50	texture; many flowers open on	60	4.00
the leading yellow edillowers	.05	7.50	strong, sturdy spike	.60	4.00

Doz. 100

4.00

6.00

5.00

5.00

	Doz.	100
Mrs. H. E. Bothin. Geranium pink		
tinted salmon, scarlet center, a		
very striking combination of		
colors, heavily ruffled flowers on		
strong stems	.65	4.50
Mrs. Leon Douglas. Begonia rose triped flame and scarlet, lip pale		
lemon speckled with ruby	.60	4.00



Mrs. Francis King

Mrs. Frank Pendleton. The flowers are very large and well-expanded, of a lovely flushed salmon-pink with brilliant carmine, or deep blood-red blotches in the throat, presenting a vivid contrast of orchid-like attractiveness

Mrs. Francis King. A strong grower, vigorous and healthy. Has long, strong foliage and effective flower-spikes. The magnificent flowers measure $4\frac{1}{2}$ inches across, and there are five or six

very vigorous grower	.60	4.00
Mr. W. H. Phipps. La France pink, overlaid with salmon rose, lighter towards the center, lower petals faintly striped and speckled with ruby; enormous flowers, as many as 20 open at a time and perfectly placed on gigantic stem; a real super glad	.65	4.50
Mrs. Van Konynenburg. Matchless aniline blue; beats far the color of any other blue variety; grows 5 feet tall; stems erect, flowers well placed on stem; even the very last top flower opens up in its true color; without a doubt the best blue variety	.85	6.00
Peace. One of the grandest white introductions. A most desirable Gladiolus in any collection. This variety produces blooms of a better white later in the season than most sorts. Bulbs planted late in June have produced wonderful flowers in September	.75	4.50
Pfitzer's Triumph. Enormous blooms of a bright salmon-orange color, with small deeper throat blotch. Almost a self color; two to four blooms open at once. As an outdoor flower it needs staking to withstand rain and wind. It has created a great sensation in the exhibition	.75	5.00
Picardy. This is one of the most outstanding varieties ever introduced. Color, soft apricot pink with a silver sheen, feathering of deeper color in the throat. The individual florets are large, slightly ruffled and of a wax-like substance. There are 6 to 8 of these magnificent blooms open at one time, well placed on graceful spikes. A		
in the area and area and also area	25	6.00

prize winner wherever shown.....

large ruffled flowers on very tall

sturdy stems, a real giant in all

respects

pink, lighter towards the center;

well shaped flowers on long stems. The earliest on the mar-

ket. Extra good forcer.....

Purple Glory. Deep velvet maroon,

Prince of Wales. Delicate salmon

Mrs. Fred C. Peters. Fine lilac pink with purplish blotch in throat,

4.00

	T)	4.0.0	D 100
Red Glory, rich fiery red; a sport of Purple Glory, which it resembles	Doz.	100	Ming Toy. A very pleasing variety. Deep buff with yellow throat75 5.00
in everything but the color. A real beauty	.75	5.00	Orange Queen. Apricot orange. New and striking shade. Bought by everyone who sees it
Childsi Mixed. First quality. Extra large and fine flower. Unequalled for planting in masses. Contains many named varieties and beautiful seedlings	.75	5.00	Salmon Beauty. Deep salmon with salmon - yellow throat; large open flowers on tall, graceful spike
PRIMULINUS HYBRIDS			Souvenir. Purest, golden yellow of all Gladioli, large beautiful shaped flowers on tall slender stems
These Hybrids range in color from pale sulphur-yellow to the deep-			
est chrome-yellow and all the			CANNAS
charming shades of orange, in- cluding now and then some al- most white. The flowers are gracefully arranged on long,			The following are among the very best improved flowering Cannas, and will give entire satisfaction.
slender spikes which lend them- selves to artistic decorations. Selected Mixed	.60	4.00	King Humbert. Enormous orchid flowering. Orange scarlet shading to darker edges; 4 to 5 feet tall. Very large deep bronze
Alice Tiplady. Large, coppery bronze and orange flowers. Very popular and a great winner		3.50	leaves. Strong grower. Most popular variety
Annie Laurie. Heavily ruffled delicate pink overlaid with light rose pink; light purplish lines in the throat. One of the most exquisitely beautiful glads in ex-			imagine a more gorgeous sal- mon-pink than this variety, the salmon being almost unnotice- able. A very robust plant with large flowers. Will stand the
istence	.60	4.00	very hottest sun. Grows to a height of about 4 feet. Foliage green
rose pink, flowers well placed on slender, graceful stems	.75	4.50	President. Flowers are of enormous size; rich scarlet color which
Jewell. Light salmon pink, with beautiful golden yellow throat; flowers large on long, slender stems. Early	75	4.50	will not bleach in the sun. Grows 4 feet tall; strong, erect stalks. Early bloomer. Foliage deep green. One of the best 1.50 10.00
Maidensblush. Superb light pink; flowers well placed on tall, slender stem; extra florist variety and the easiest and earliest forcer, oftentimes producing two or three spikes to the bulb		4.00	Yellow King Humbert. A sport of the most popular King Humbert, producing large flowers of the most beautiful shades of yellow, lightly spotted red. Four to 5 feet tall. Foliage dark green

All Our Gladiolus Bulbs Are of the Largest Size, Finest Quality and Free From Disease

SUMMER FLOWERING BULBS

BEGONIAS. Tuberous Rooted. Single. Yellow, Salmon, Rose. Mixed. All colors, Each 25c.; doz., \$2.75; per 100 \$22.50. Double Yellow, Rose, Salmon, Crimson. Mixed. All colors. Each 30c.; doz. \$3.00; per 100, \$20.00.

CALLA Elliottiana. Rich, golden yellow. Mammoth bulbs. Each 50c.; doz. \$5.00.

Very effective and easily grown. Mammoth bulbs. Each 50c.; doz. \$4.00.

CALADIUM Fancy leaved. Special Hybrids named sorts mixed. Each 50c.; doz. \$5.00; per 100 \$40.00.

GLOXINIAS. Giant-flowering hybrids. Mixed colors. Doz. \$3.00; per 100, \$30.00.

HYACINTHUS Candicans. Tall growing; white flower. Doz. \$1.50; per 100 \$10.00

ISMENE Calathina (also called the White Amaryllis). Very effective in borders and masses. Flower pure white and very fragrant. Is not hardy. Treat same as Gladiolus. Mammoth bulbs. Doz. \$2.25; per 100, \$15.00.

MONTBRETIAS. Mixed varieties. Doz. \$1.25; per 100 \$7.50.

TUBEROSES. Double Dwarf White Pearl.
The most popular Summer-flowering bulbs.
Monster size only. Doz. \$1.25; per 100
\$8.50.

STRAWBERRIES

Runners. \$4.00 per 100.

Pot-Grown Plants. Varieties such as Barrymore, Gandy, Brandywine, Nick Ohmer, Marshall, Commonwealth and Success. Ready August 15. Out of 2½-inch pots. \$7.00 to \$10.00 per 100.

ROSES

Hardy Field Grown

STRICTLY FIRST GRADE PLANTS

We Cannot Supply Less Than Five of a Variety

Price: \$3.50 for Five; \$65.00 per 100

AMERICA. Rose Pink.

COLUMBIA. Peach Blow Pink.

DOUBLE WHITE KILLARNEY. White.

DUCHESS OF WELLINGTON. Saffron Yellow.

ETOILE DE FRANCE. Velvety Crimson.
FRANCIS SCOTT KEY. Deep Red.
FRAU KARL DRUSCHKI. Snow White.
GOLDEN EMBLEM. Cadium Yellow.
GOLDEN OPHELIA. Yellow.
GRUSS AN TEPLITZ. Red.
JONK. J. L. MOCK. Pink.
KAISERIN AUG. VICTORIA. White.
LADY HILLINGDON. Apricot Yellow.
LA FRANCE. Silver Pink.
LOS ANGELES. Pink Coral and Gold.
MAD. CAROLINE TESTOUT. Satiny Pink.
MAD. EDW. HERRIOT. Coral Red, shaded yellow.

OPHELIA. Salmon Flesh.
RADIANCE. Rich Pink.
RED RADIANCE. Cerise Red.
SOUV. DE CLAUDIUS PERNET.

Yellow.

TALISMAN. Scarlet orange and rich yellow. WILLIAM F. DREER. Yellow to Pink.



Rose, Ophelia

HARDY CLIMBING ROSES

No Less Than Five of a Variety Supplied Price: \$3.50 for Five; \$65.00 per 100

ALBERIC BARBIER. A good Yellow.

ALIDA LOVETT. The best Pink climber.

AVIATEUR BLERIOT. A splendid Yellow.

BESS LOVETT. Brilliant Crimson.

CLIMBING AMERICAN BEAUTY. Crimson.

CRIMSON RAMBLER. Crimson in clusters.
DOROTHY PERKINS. Shell Pink.
DR. W. VAN FLEET. Attractive Pink.

ERNST GRANDPIERRE. Glistening White. GARDENIA. Lemon Yellow.

MARY LOVETT. The best White Climber.

PAUL'S SCARLET. Simply gorgeous. glistening Crimson.

SILVER MOON. Semi-double creamy White. TAUSENDSCHON. Variable Pink and Cream.

INSECTICIDES, FUNGICIDES, etc.

Prices on Insecticides are subject to change without notice.

Full directions how to use printed on each can or package.

Agri-Pax. A new effective form of Pyrethrum. Kills all insects commonly troublesome to cultivated plants. Harmless to man and animals. Will not injure the most sensitive plants or foliage, if used properly. Kills Jap. Beetle, Caterpillars, Leafhoppers, Mealy Bug, White Fly, Scale, Mites, Aphis, Weevils, Red Spider, Cabbage Worms, Currant Worms, etc. Gallon \$3.00, 5 gals. \$12.50.



Antrol. The Antrol System is adapted to any size house or garden and quickly destroys all species of sweet eating ants. The complete system should cover every 15 feet around the outside of the house or ant trails in the garden. Antrol set containing 4 containers and 1 4-oz. bottle of syrup 50c. Extra containers 10c. each. Syrup, 4 oz. bottle 35c.: pint 85c.; gallon \$3.50.



Arsenate of Lead-Coated-Key Brand. This product has been found to be quite successful in combatting the Japanese Bean Beetle, which pest is known to be very destructive. For the control of this insect we would suggest using eight pounds to one hundred gallons of water or one pound to twelve and a half gallon of water. Apply to foliage as fine a spray as possible. 5 lbs. \$2.25, 10 lbs. \$4.00, 25 lbs. \$9.00, 50 lbs. \$16.00, 100 lbs. \$32.00.



Aphine. A new insecticide discovery that kills Plant Lice of every species. Effective in doors and outdoors. Gallon, \$3.00.

Arsenate of Lead, Dry Superfine Powder, Key Brand. Does not burn foliage. Can be used for wet spraying or dry dusting. Has all the advantages of Arsenate of Lead Paste with double the strength. Goes twice as far and is easier to handle and measure out. One pound makes from 15 to 25 gallons of solution, ready to apply. lb. 40c.; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.50; 100 lbs. \$20.00.

Black-Leaf 40. A concentrated solution of nicotine sulphate. An excellent spray for black aphides and sucking insects of all kinds. "Black Leaf 40" "painted" on the top-side of the roosts kills body-lice. When chickens perch upon roosts that have been "painted" with "Black Leaf 40," fumes are slowly released and penetrate the feathers, killing the body-lice. Full directions on each package. One ounce bottle 35c.; 1 lb. \$2.25; 2 lbs. \$3.25; 10 lbs. \$11.00.

Bordo-Lead (Powder), Key Brand. Insecticide and Fungicide. Two sprays in one. Arsenate of Lead combined with a special Bordeaux Mixture by a new process, producing in one spraying operation the killing of insects and preventing of blight, mildew, rust, etc. Splendid for potatoes and most vegetables, apples, pears and roses. Sticks like paint and remains on foliage. Best crop insurance. 1 lb. 40c.; 5 lbs. \$1.75; 25 lbs. \$6.50; 100 lbs. \$28.00.

Bordeaux Mixture (Powder), Key Brand. Used same as Bordeaux mixture paste or liquid. Also used for dry dusting. Dilute 1 lb. to 8 gals. water. 1 lb. 50c.; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$5.25; 100 lbs. \$20.00.

Bug Death. This is a non-poisonous powder that kills most all chewing insects. Can be used when fruit and vegetables are almost ripe. 1 lb. sifted top 25c.; 5 lbs. \$1.00; 12½ lbs. \$2.25; 100 lbs. \$15.00.



Copper Solution. Prevents black rot, mildew, pear and apple scab, carnation and violet rust, leaf blight, etc. Qt. \$1.50; gal. \$4.50; 5 gals. \$20.00.

Cyanide. For fumigating purposes. Lb. \$1.00.

Cyanogas. A dust for control of insect pests, rodents, etc. Ants, moles, leaf hoppers, mealy bug, aphis, chicken mites. Lb tins, 85c each; 5 lbs. \$3.50.

Cyanogas G. Grade. For greenhouse fumigation in controlling aphis, trip, white fly, etc. 5 lbs. \$3.50.

Fish Oil Soap. For destroying insects. An excellent wash for all plants. Lb. 30c.; 5 lbs. \$1.25; 25 lbs. \$4.00; 100 lbs. \$14.00.

Fume-Tox. Controls in a positive manner such devastating pests as thrip, sow bugs, wire worms, millepedes, angle worms and certain other insects that inhabit the soil, feeding on the plant roots and stems. In addition to cleansing the soil the gas evolved penetrates the atmosphere forming an effective fumigant.

FUME-TOX is applied directly to the soil. The directions are simple. Distribute a light dressing and water it in. 25 lb. Cask \$8.00; 50 lb. Cask \$14.00; 100 lb. Cask \$24.00.

Flowers of Sulphur. Used for dusting and fumigating. Checks and prevents mildew. Lb. 10c.; 10 lbs. \$1.00; 25 lbs. \$2.25.

Fungine. The fungicide that will destroy mildew on roses, rust, bench rot and other blights. Gal. \$3.00.

Fungtrogen. Is an effective and scientific preventive and remedy for mildew, black spot



and many fungus diseases of Roses and other plants, such as Carnations and Snapdragons under glass, also for Phlox, Chrysanthemums, Hollyhocks, Delphiniums, etc. Gal. \$6.00.



Grape and Rose Dust (Hammond's). A powder for the prevention of black rot and mildew on grapes, gooseberries, etc. Five lbs. \$1.00; 10 lbs. \$1.90.

Hellebore Powder. Excellent for caterpillars, currant worms, rose slugs, etc. One-half lb. 30c.; lb. 50c.; 5 lbs. \$2.40.

Imp Spray Soap. Effective against green fly, aphis, red spider and thrips. Mix with 12 parts of water for spraying. Gal. \$3.50.

Key-Rite Disinfectant. General disinfectant. Fills a long felt want. Two to 3 times the strength of carbolic acid. Effective for veterinary use, for household, and for cleaning places occupied by cattle, horses, dogs, hogs and poultry. 1 gal. \$2.25; 5 gals. \$10.00.

Lime Sulphur. A lime, sulphur and salt mixture used for San Jose scale. One gallon makes 25 gallons for use. Qt. 50c.; gal. \$1.25; 5 gals. \$4.75; 30 gals. \$16.00; 50 gals. \$24.00.

Lime Sulphur, Dry. Has all the effectiveness of liquid lime sulphur, and is much easier to handle. Lb. 40c.; 5 lbs. \$1.75; 10 lbs. \$3.00; 25 lbs. \$5.50, 100 lbs. \$20.00.

Liquid Bug Death. This is an improved Pyrethrum Spray and until discovered it has always been necessary to know the particular insect in order to control it, which is absolutely unnecessary with LIQUID BUG DEATH as it kills all forms of insects which are properly wetted by the spray solution. 1 Quart Can \$3.50; 1 Gallon Can \$15.00; 5 Gallon Can \$55.00

MAGIKIL JELLY Ant Bait

Clean. Easy. Quick. Sure. Vastly superior to



syrups and powders. Simply place small doses in infested areas or use the safety traps. Does not melt at ordinary temperatures. Endorsed by many State Experiment Stations. Safety Traps—3 for 25 cents. Garden Tube 1 ounce—35 cents. Estate Tube 3 ounce—85 cents. JUMBO Tube 8 ounce—\$1.75.

Magotite. A real maggot remedy. Protects your crops against the ravages of the destructive Root Maggot and other garden pests, making it possible to get fine crops of radishes turnips, cabbage, onions, kale, and cauliflower. Also eradicates Earth Worms from lawns and putting greens. Easily applied and is not in any way injurious to plant life, but is a valuable stimulant and fertilizer. In powder form, ready for use. Approximate quantity required, 500 lbs. per acre. 25 lbs. \$6.00; 50 lbs. \$10.00.

Mo-Lo. A preparation for helping to keep the lawns and gardens in good condition, for it exterminates the mole, whose root-eating habit and building of continuous runs or mounds make all lawns and gardens unsightly. It is surer and much cheaper than traps. Per pkt. 25c.

Naphthalene Flakes. Used for destroying thrips on dry bulbs, also will prevent mice from destroying newly planted bulbs. Lb. 25c, 5 lbs. \$1.00, 25 lbs \$4.00.

"Nico-Fume" Tobacco Paper. For fumigating purposes this is the strongest Tobacco Paper offered. It will not injure the tenderest blooms. Packed in special friction-top tins and sold as follows: 144 sheets \$5.00; 288 sheets \$8.75.

"Nico-Fume" Tobacco Powder. Effective for fumigating in greenhouses to destroy Aphis, Thrips, etc. Easy to use, and economical. 5 lbs. \$4.00; 10 lbs. \$7.00.

Nico-Fume Liquid. Extensively used for spraying in greenhouses to destroy aphis, thrips, etc. 8 lbs. \$10.50.

Nikoteen. A thorough exterminator of mealy bug thrip lice and all injurious insects. One-pint bottles. Each \$2.50.

Nu-Green. A grass disinfectant for brown patch prevention and control. Lb. \$2.00, 5 lbs. \$9.00, 25 lbs. \$37.50, 100 lbs. \$145.00.

Pomo-Green. Is the leaf-green Bentonite-Sulphur dust containing arsenate of lead. It is a combined fungicide and insecticide that controls the diseases which infect your roses as well as many other diseases of flowering plants and checks the ravages of leaf-eating insects.

Effective and safe—yet never unsightly. In addition to making Pomo-Green leaf-green in color, we have incorporated in it the ingredient Bentonite-Sulphur, giving it a much higher percentage of actual toxicity.

5 lbs. \$3.00; 25 lbs. \$12.00.

Paradichlorobenzene. For killing peach borers. During September it should be placed around trunk of tree and it will generate a gas that kills the borers. Lb. 75c.; 5 lbs. \$3.50; 10 lbs. \$6.00.

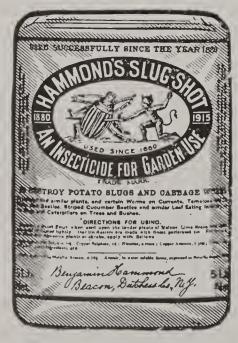
Paris Green. Unequalled for the destruction of potato bugs and other insects. Mix 1 lb. to 200 gallons of water. ½ lb. 35c.; lb. 60c.



Pyrox. Kills all leaf-eating insects; destroys fungus growth blight and rot. Mixes easily in cold water, sprays without clogging and sticks to foliage, vegetables, fruits and shrubs. Lb. 50c.; 5 lbs. \$1.75; 10 lbs. \$3.25; 25 lbs. \$6.50; 50 lbs. \$11.25; 100 lbs. \$18.00.



Red Arrow Spray. Effective, economical and non-poisonous insecticide. Harmless to foliage. A contact spray fatal to both chewing and sucking insects. \$4.00 per qt., \$12.00 per gal.



Slug Shot (Hammond's). For destroying cabbage worms, potato bugs, etc. Lb. box 25c.; 5 lb. package \$1.25; 10 lbs. \$2.50; 25 lbs. \$4.50. Dusters for applying Slug Shot, 70c.

Semesan (Du Pont) Disinfectants. The Semesan Seed Disinfectants are the most efficient antiseptics for the prevention and control of seed, plant and soil diseases and fungoid growths that science has yet devised and provide a safe and effective treatment for practically all common agricultural needs. Semesan is the only disinfectant that can be applied to seeds or plants in either the liquid or convenient dust forms to combat a most amazing variety of diseases and infections. Semesan is harmless to seeds but deadly to germs, bacteria and fungi. It can be used with equally good success for flowers, vegetables, general farm crops, nursery plants, and the "Brown Patch" of lawns or golf greens. Semesan also eradicates and controls "Damping-Off" of seedlings and cuttings. One lb. \$2.50; 5 lbs. \$12.00; 25 lbs. \$48.00; 50 lbs. \$90.00.

Semesan Jr. A dust disinfectant for both field and sweet corn seed. Eliminates and controls the ear, root and stalk rots. Increases germinations, produces sturdier stands, promotes earlier maturity, improves quality and increases yields from 20 to 40 per cent. One 1b. \$1.75; 5 lbs. \$8.00; 25 lbs. \$31.25; 100 lbs \$120.00.

Semesan Bel. The instantaneous disinfectant for white and sweet potatoes or other tubers of flowers and edible plants. Easily and quickly applied, Semesan Bel preserves the seed piece, repels soil-borne organisms, controls scab and Rhizoctonia, stimulates sprouting, and increases the yield of disease-free potatoes. One 1b. \$1.75; 5 lbs. \$8.00; 25 lbs. \$31.25; 100 lbs. \$120.00.

Styptic. For preventing bleeding in vines. Bottle \$2.00.

STHE COMPLETE DORMANT SPRAY

"Scalecide," Pratt's. The best remedy for San Jose scale. One gallon makes 20 gallons of spray. Qt. 75c.; 1 gal. \$1.75; 5-gal. cans \$6.25: 10-gal. cans \$10.60; 15-gal. drums \$13.50; 30 gals. in ½ bbl. \$21.00; 50 gals., 1 bbl. \$29.00.



The National Pest Control

Snarol. For snails, slugs, cutworms, earwigs, grasshoppers, sow bugs. Snarol is not injurious to plants or other vegetation and is not soluble in water. One lb. 25c.; 3 lbs. 65c.; 15-lb. bag \$3.00.

Tobacco Dust. The fumigating kind. Fifty-1b. bag \$3.00; 100 lbs. \$5.00.

Tobacco Stems. For fumigating purposes, etc. Bales of 100 lbs., \$4.00.

Tonacide. A soil-disinfectant for both indoor and outdoor use. Very effective against thrips, sowbugs and earth-worms. Apply to the soil only and water in thoroughly. 5 lbs. \$1.75, 25 lbs. \$6.00, 50 lbs. \$10.00, 100 lbs. \$15.00.

- Tree Tanglefoot. Tree Tanglefoot is a sticky compound similar to that used by us in making flypaper. It is easily applied and is the most effective and economical protection for fruit, shade and ornamental trees against all crawling insects. Lb. 60c.; 5 lbs. \$2.75; 10 lbs. \$5.25; 25 lbs. \$11.00.
- Tree Wound Paint, Key Brand. Prevents decay. A residium, penetrating, antiseptic paint that is not affected by heat, cold or moisture. Does not peel, crack or get brittle. Stops tree-bleeding. Qt. \$1.25; 1 gal. \$3.00; 5 gals. \$13.50.
- Tri-ogen. A triple-acting spray controlling black-spot, mildew, blight, sucking and chewing insects on roses.

 Small Kit (For 25 roses) \$1.50 Medium Kit (For 75 roses) 4.00 Large Kit (For 150 roses) 6.00 Estate Kit (For 500 roses) 20.00
- Vermine. A soil sterilizer and germicide for all soil vermin such as cut-, eel-, wire-, and grub-worms, slugs, root lice, maggots and ants. Use 1 part of Vermine to 400 parts of water, thoroughly soaking the ground. It does its work effectively without injury to vegetation and protects your crops and lawns against the ravages under the soil. Gal. \$3.50; 5-gal. keg \$12.50.



- Wilson's O. K. Plant Spray. A powerful yet harmless and efficient insecticide in concentrated form. Useful for outside and greenhouse spraying. Qt. \$1.00; gal. \$3.00; 5 gals. \$12.00; 25 gals. \$50.00; 50 gals. \$90.00.
- Wilson's Weed Killer. Directions: One gallon covers 800 square feet of ground. Use an ordinary sprinkling can or other apparatus. Five gallons makes 205 gallons, \$8.00; 50-gallon drum makes 2,050 gallons, \$55.00.
- Weed Killer (Liquid). Key Brand Non-Poisonous. Dilute 1 part Weed Killer to 40 parts water, and usually prevents growth for season. Apply with sprinkling can or cart. Qt. 75c; 1 gal. \$2.00; 5 gals. \$8.00; 50 gals. \$55.00.
- Weed Killer (Liquid), Key Brand. An excellent agent for destroying weeds or grass in paths, roads and gutters. Apply with sprinkling can, sprayer or watering cart. Qt. 70c.; 1 gal. \$2.00; 5 gals. \$7.50; 30 gals. \$35.00, 50 gals. \$54.
- Worm Eradicator, Reade's Electric. For destroying worms in lawns, pots, etc. One gallon makes 150 gallons solution. Five gallons, \$17.50.



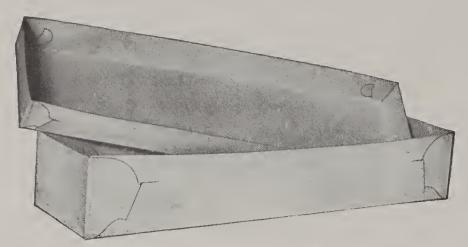
- X. L. All-Liquid Insecticide. An English preparation used for spraying. One-half gal. \$4.25; gal. \$8.00.
- X. L. All-Vaporizing Compound. The best and most effectual method of fumigating green-houses for destroying all insect pests that are injurious to plant life. Bottle sufficient for house containing 10,000 cubic feet. Price \$3.00; 1 qt. \$13.50.
- X. L. All Fumigators. For use with above vaporizing compound. The best, safest and most reliable fumigator on the market, complete with lamp, stand and copper cup. Price \$2.75.

GARDEN TOOLS AND SUNDRIES

Each
Apron, Gardener's. English made. Heavy
serge, with bib and pocket\$4.00
Asparagus Knives. American50c75
Asparagus Buncher 6.00
BASKETS (Garden)—Made of Oaksplint
½ bu. size\$1.40
½ bu. size
3/4 bu. size 2.00
1 bu. size 2.50
Baskets, Wire Hanging. Eight in. 50c.;
10 in. 60c.; 12 in
Bellows, Woodason's Powder. Single cone
(2 sizes)\$3.50 and 4.50
Boots, Horse Lawn. Made of very heavy
leather. Set of 425.00

BOXES FOR SHIPPING FLOWERS Cardboard (White)

Prices S	Subject	to	Change	Without	Noti	ce
Length,					P	rice
Dong,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		1		ре	er 10 0
18 x	5 x 3				۹۹	\$12.00
				*****		14.00
21 x						16.00
24 x	· · · · · · · · · · · · · · · · · · ·					18.00
24 x 8						20.00
						22.00
_						35.00
30 x 10						
36 x	6 x 5			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		32.00
36 x 10	0×6					40.00



BOXES, CORRUGATED, Cardboard

For shipping flowers, etc. Very strong and reinforced. Tested to comply with the Express Company's ruling. Shipped flat.

				Ŀ	er	50	Per 100
24 x	: 8	X	4	inches	\$18.	.00	\$35.00
24 x	: 8	x	5	inches	20.	.00	37.50
32 x	: 10	x	5	inches	25.	.00	45.00
36 x	8	\mathbf{x}	5	inches	25.	.00	45.00
36 x	: 14	x	8	inches	30.	.00	55.00
42 x	: 13	\mathbf{x}	6	inches	35.	.00	60.00
48 x	: 18	\mathbf{x}	6	inches	40.	.00	70.00

Burlap Wrapping. For plant covering during winter, such as Boxwood, Evergreen, etc.

		Pe	er yard
36	inches	wide	.25
40	inches	wide	.26
45	inches	wide	.28
48	inches	wide	.30
60	inches	wide	.40



Celery Bleachers. 12 inches. Per 100 \$4.00 14 inches per 100 \$5.00.

Clip, Blake's Lever. For fastening rose and chrysanthemum wire stakes. A labor-saving device. Blake's Lever Clip is the "tie that binds." It binds the wire to the stakes. (Five hundred to the box.) \$3.75 per 1,000. Eureka Style \$3.00 per 1,000.

Cotton Wadding. To protect flowers in transit. Size 40 x 40. \$20.00 per 100 sheets.

Each	
Dibbers. For transplanting70c., 75c., and 85c.	
Forks, Digging. Best made. Four prongs	
\$2.75; 5 prongs\$3.00)
True Temper 3 25	



FLOWER POTS

We Ship by Freight Only

Best make. Of sizes 2 to 3 inches we do not sell less than 100; of larger sizes not less than a dozen. We pack carefully in the best manner, but will not be responsible for breakage in transit.

Size, H	eight				
and W	idth				
Insid	le		Doz.	100	1,000
2	ins.	*******		\$1.75	\$12.50
$2\frac{1}{2}$	ins.	***************************************		1.50	13.50
3	ins.	***************************************		3.00	21.50
4	ins.	***************************************		5.00	34.00
5	ins.	***************************************	\$1.50	8.00	60.00
6	ins.	***************************************	2.00	12.00	90.00
7	ins.		2.50	17.50	
8	ins.	*****************	4.00	25.00	
9	ins.	***************************************	6.00	45.00	
					Each
10	ins.			• • • • • • • • • • • • • • • •	\$0.55
12	ins.	******	*************	• • • • • • • • • • • • • • • • • • • •	.90
14	ins.				1.50

Paper Flower Pots, Neponset

Very economical; waterproof. Can be nested closely for shipping.

		 Doz.	100
21/2	in.	 \$0.15	\$0.70
3	in.	 .20	.85
4	in.	 .30	1.70
5	in.	 .40	2.25
6	in.	 .50	2.75

FLOWER VASES, GALVANIZED

Very durable. Painted green. Each Doz. No. A \mathbf{x} 5 \$5.50 No. B 7.00 8.00 No. C No. D 12.00 No. E 13.75 No. F 17.00 $7\frac{1}{2} \times 15$ No. G 20.00



No.	AA	$7\frac{1}{2}$	X	8	1.10	12.00
No.	BB	9	X	10	1.25	13.00
No.	CC	9	X	111/2	1.40	15.00
No.	DD	9	X	12½	1.60	18.00
No.	EE	9	X	18	2.00	22.50
No.	FF	9	x	24	2.60	30.00

FIBRE VASES

Made from indurated wood pulp, moulded of one piece, over 3% inch thick with extra heavy bottom. Smooth mahogany finish. For displaying cut flowers on the counter or in Florist's Refrigerators. The ideal flower vase for the sickroom in Hospitals, Sanitariums and Institutions.



	Inside	Measurements	
No.	Depth	Diam.	Per Doz.
U	$13\frac{1}{2}$ in.	8¾ in.	\$21.60
1	10 in.	6 in.	17.00
33	12 in.	43/4 in.	18.00
44	83/4 in.	3½ in.	12.60
22	15 in.	4½ in.	26.00
11	18 in.	6 in.	30.00

FIBRE SAUCERS

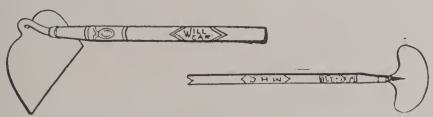
Mahogany Finish (Deep Style)

Outside		Inside Diam.	Per
Diam.	Depth.	to fit pot	Doz.
6 in.	1¼ in.	4½ in.	\$4.80
7 in.	1¼ in.	$5\frac{1}{2}$ in.	5.40
8½ in.	1½ in.	7½ in.	5.80
10 in.	1¼ in.	8½ in.	6.60
113/4 in.	1¼ in.	10 ¹ / ₄ in.	9.00
14¼ in.	1¼ in.	12½ in.	13.80
16 in.	1¼ in.	14½ in.	16.80
$17\frac{1}{2}$ in.	1¼ in.	16 in.	19.20
Gardeners'	Gloves, pe	er pair	\$4.00
Garden Li	nes, Braide	d , per 100 feet	2.50

	Laci
Garden Reels, Iron; large size	3.25
Glazing Points, Van Reypers, lb	.75
Grafting Wax, 1/4 lb. 25c., 1/2 lb. 40c., lb	.60
Grass Edging Knives, 9 in., complete with	
handla	1 75



Grass Hooks, or Sickles; American made	.90
Grass Shear, Goodwin	2.00
Village Blacksmith. New grass Shear	1.25



Hoes, Draw, or Field; with handles, 7 in.,
good steel
Scuffle, or Dutch; 8 in., with handle
English Scuffle Hoes; 7 in. \$1.30; 8 in.
\$1.40; 9 in., \$1.50; 10 in.
Warren; best hoe made



Rubber Hose

Electric Non-Kinkable. Best hose, finest quality of rubber. Will not kink and will last for years. Price: ½ inch, 25 feet, \$5.75; 50 feet, \$11.00; 100 feet, \$21.00. Three-quarter inch, 25 feet, \$6.25; 50 feet, \$12.00; 100 feet, \$23.00.



TRIC AREE FIG.	ELECTRIC HOSE
Hose Menders (Cooper's). Thr	ee-quarter or
Hose Nozzle ("Gould"). For bar pump. Double spray, \$2.25	; Single
Nozzle (Stott Spray). Finest n	
Boston Rose Spray. Brass; for hose; useful for watering lawn den	and gar-
Graduating SprayHose Coupling; per pair	1.00
Hotbed Sash; painted and glaz \$90.00;	
Hotbed Mats; waterproof; 76 x \$52.50;	5.0 0
Indelible Pencils; for label marking	.20
Knives. Henckle's standard steel, ivory handle, with nickel tips	
Propagating. English make	4.50
Budding. English make	4.50
Labels. Wooden, pot and garden;	painted.
Size. 1	00. 1,000
3½ in. copper wired wood\$0	.40 \$3.00
4 in	.30 2.25
0 111.	.35 2.50
6 in	.40 3.00
De	oz. 100
8 in\$0	.25 \$1.25
	.30 1.50
12 in	.35 1.75

18 x 1½. For field use

.75

5.00

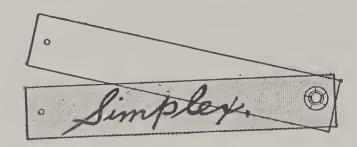
1.75 1.75

1.70

Labels, Simplex Weatherproof Plant. Slide transparent cover to one side; mark with ordinary lead pencil. Replace cover; pass wire through both holes and attach. The wire should be fastened to the plant loosely so that it will not cut into the bark.

Prices, including Copper Wires for attaching:

			Size	es	Per	100.
No.	1.—3	X	I/2	inches		\$3.00
No.	2.—4	X	3/4	inches		5.00
No.	3.—5	X	1	inches		7.00



Labels, Simplex Weatherproof Garden. The card-holder is made of special Armco rust-proof iron, galvanized. The stake is iron, 24 inches long. Finished in dark green, baked enamel. This label is a neutral color and is designed not to be unduly conspicuous. It will harmonize with the general garden plan. No. 10—2¾ x 1½ inches, 30c.; \$25.00 per 100

CLEAR VIEW DOUBLE STAKE PLANT MARKER

Double Stake Plant Marker. Made of Special heavy galvanized wire, with green baked enamel finish, to blend with your plants. Handsome and practically indestructible. Its thin silhouette improves the appearance of any garden. Length 26 inches. 25c each, \$25.00 per 100.

Labels, Indestructible Copper, for trees and plants; $3\frac{\pi}{4} \times 3\frac{\pi}{4}$ wired: \$3.50 per 100.

Labels, Zinc; \$3.00 per 100.

Ink. Indelible, for zinc labels; bottle 35c.

Mastica. For glazing green houses; gallon \$4.50.

\$ 4 .50.	Each
Mole Traps.	Reddick\$1.50
	For holding fruit; doz. \$3.50.

Bird Nets. To protect fruit trees and strawberry beds against birds. 20 or 30 feet wide. \$3.00 per 1b. One 1b. covers 200 sq. feet.

Paper—Wrapping—Manila or Kraft; lb14	
Tissue. Ream (480 sheets, 24x36 in.) 3.00	
White Wax. 24x36. Ream 3.50	
Green Wax 24x36. Ream 4.00	
Kraft or Manila Wrapping. Rolls 15, 18, 24, 30, 36, 40, 48 inches; 15c. lb.	
Post Hole Diggers	
Putty or Mastica. Gallon 4.50	
Putty, Rubber Bulb. For applying putty 1.50	
Raffia, Natural. For tieing purposes; lb	
Raffia, Green; 1b.	



Each	
Rakes, Steel Garden. 14 teeth 2.00)
Wooden Hay; 3 bows; 12 teeth 1.25	,
Wooden Lawn; 22 teeth 1.75)
Japanese Bamboo; for lawn; very best 1.23)
Saws, Pruning. Double or single edge; 20	
inch)
Scythes. English; broad blades; 34 inches. 3.50)
American made)
Scythe Snaths)
Scythe Stone; round)
Sieves, Wire. For sifting loam, gravel, etc. 2.2	1



Shears, Border. Nine inches, \$5.50; with	
wheel,	
Disston's Hedge Shear. Nine inches 3.25	
With notch at crutch of blades to cut	
branches. 25c., extra.	
Hand Pruning. Best Steel; heavy nickel	
plated; 7 inches, \$3.50; 9 inches 4.00	
American Hand Pruning	

Each	Silkaline Head for twings 2 since how 9 species
Secateur or French Perfection Hand Pruner. Made of the best French Steel 3.50	Silkaline. Used for tying; 2 sizes; box 8 spools, \$2.25.
Sheep or Grass. Best steel65c. to 1.50	Summer Cloud. A natural green shading for greenhouses, conservatories, etc., 8 oz. can;
Grape Trimming Shear	each \$1.25.
Double-Cut Loping Shear; 36 in. handle 5.00	
Shovels. Square and round pointed 3.25	
Spades. Long and short D handles \$1.50 to 3.25	Syringes. Brass Greenhouse. Each.
Bamboo Cane Stakes	H., with 1 Spray\$4.00
8-10 feet, natural per 100 7.50	No. 2, with Spray Rose and Stream 5.00
	No. 10, with 2 Spray Roses and Stream
HEAVY TONKINS	and Crookneck 8.50
(Natural Color)	No. 11, with 1 Spray Rose and Crook- neck to spray under leaves
Assorted so they run all of even size. Per 100.	Abol Syringe No. 5. English make12.50
4 ft. ½ to 5% inch diameter	Tin Foil. Lb
6 ft. 5/8 to 3/4 inch diameter	
8 ft. 5/8 to 3/4 inch diameter	Tin Foil. Violet or Green, 1b
9 ft. 3/4 to 7/8 inch diameter	Tree Brushes
9 ft. 7/8 to 1 inch diameter14.00	Tree Pruner. The Standard, with 12 ft
JAPANESE BAMBOO—DYED GREEN (Uniform Pencil Thickness)	handle; each 3.00
100 1,000	
2 feet \$0.40 \$2.50 3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100	Trowels—Forged Steel, Solid steel, the
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50	Trowels—Forged Steel. Solid steel, the strongest of all
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100	Strongest of all
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50	Strongest of all 1.25 Cast Steel .50 Garden .20
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50 5 feet 1.60 12.50	Strongest of all
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50 5 feet 1.60 12.50 6 feet 2.25 17.50	Strongest of all 1.25 Cast Steel .50 Garden .20
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50 5 feet 1.60 12.50	Strongest of all 1.25 Cast Steel .50 Garden .20 Transplanting .25 Tree Fruit Picker. Without handle .75
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50 5 feet 1.60 12.50 6 feet 2.25 17.50 Heavy Dahlia. Round. 3 feet 1.40 10.00 4 feet 1.60 12.50	Strongest of all
3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50 5 feet 1.60 12.50 6 feet 2.25 17.50 Heavy Dahlia. Round. 3 feet 1.40 10.00 4 feet 1.60 12.50 5 feet 2.50 18.00	Strongest of all
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3 feet .50 3.50 4 feet .75 5.00 5 feet 1.00 7.50 6 feet 1.75 12.50 6 feet (not dyed) 1.50 10.00 Stakes. Painted green. Doz. 100 1½ feet \$0.35 \$2.50 2 feet .60 4.00 3 feet 1.00 7.25 4 feet 1.35 10.50 5 feet 1.60 12.50 6 feet 2.25 17.50 Heavy Dahlia. Round. 3 feet 1.40 10.00 4 feet 1.60 12.50 5 feet 2.50 18.00 6 feet 2.75 22.50 5 feet square 2.50 20.00 6 feet 3.00 24.00 Galvanized Wire. For Chrysanthemums, Roses, etc., No. 9 wire. Price per 100. 3 feet \$2.50	Strongest of all
3 feet	Strongest of all

Thermometers

Each

The Taylor. The most accurate Self-Reg-	
istering Thermometer on the market.	
Brass case, with black lettering.	
Complete	7.50



Taylor	Maximum	and	Minimum	Ther-	
mon	neter				2.00
Mushro	om			***************************************	3.50

Union Plant Tubs

Made of Cypress, painted green, with iron hoops, feet and handles painted black.

			Inside	Measuren	ient	
		То	p	Bottom	Depth	
Size		diame	eter	diameter	finished	Each
No.	1	12	in.	9¾ in.	105% in.	\$2.50
No.	2	13	in.	103/4 in.	12¾ in.	3.50
No.	3	141/2	in.	12 16 in.	143/4 in.	4.50
No.	3½	16½	in.	14½ in.	15¾ in.	5.50
No.	4	$19\frac{7}{16}$	in.	17¼ in.	165/8 in.	6.50
No.	5	$22\frac{7}{16}$	in.	20¼ in.	18½ in.	7.50
Wal	l Na	ails. '	To fas	sten vines	to the wa	11
	Box	conta	aining	100		\$3.50

Wheelbarrows. No. 4; large size......10.00



Watering Cans

Each

Haw's I	Pattern.	An E	nglish ca	n with	rose	
and	spreade	r; 2 qts	5. \$5.00;	3 qts. S	\$6.00;	
4 q	ts. \$6.50;	6 qts.	\$7.00; 8	qts. S	\$8.00;	
10 c	ıts				\$9.5	50

Watering Cans. French Oval Style; 6 qts. \$6.00; 8 qts. \$6.50; 10 qts. \$7.00; 12 qts. 7.50

American	Style.	Roun	d; 1	neavy	gal	van-	
ized;	6 qts. \$5	5.25; 8	qts.	\$5.75;	10	qts.	
\$6.00:	12 gts.						6.50

The "Little Wonder" Hedge Trimmer



Has been in the market for two years and is in use by thousands of gardeners, hundreds of whom sent splendid unsolicited testimonials on the merits of this wonderful tool.

It is wonderful how quickly it cuts (actually as fast as you walk) and how smooth a job it makes and how easily it operates. An amateur becomes proficient almost immediately. One man, 40 irch, \$27.50. Two men, 60 inch \$35.00.

Electric	Driven—27	inch,	Junior	\$42.50
Electric	Driven—36	inch	Senior	95.00
Flactric	Driven-60	inch	Senior	100.00

Sprayers and Spray Pumps

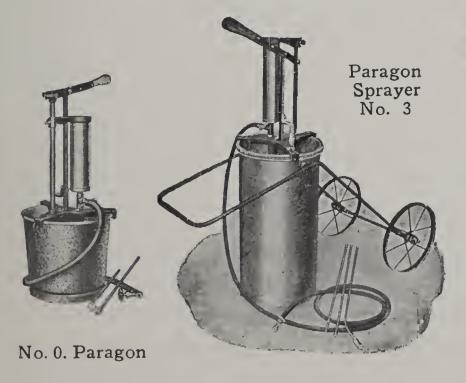
Bamboo Extension Rod. With stop cock 8 feet long. Each \$6.00.



Hydro-Air Power Spray

Hydro-Air Power Spray. The new Hydro-Air Power Sprayer is particularly adapted for greenhouse use but may be used with equal success by nurseries, estates, municipal parks, as well as around the home gardens and shrubs. Specifications—Tank: Capacity, full five gallon. Made of 16 gauge heavy galvanized steel, guaranteed for working pressure of 100 lbs. Hose: Three foot section of 3/4" garden hose, coupled for inlet. Ten feet of 3/8" special high pressure spray hose equipped with long shank couplings. Nozzle: Automatic, non-clog, with discs for fine mist or coarse spray. Shipping weight: 30 pounds. Price: \$30.00 F. O. B. stock.

Compressed Air Sprayers



Paragon Sprayer No. 3. Capacity, 12 gallons. Equipment 10 ft. special spray hose, 7½ ft. spray pipe, 1 brass mist spray nozzle, 1 brass straight spray nozzle, 1 steel spray nozzle for whitewash, cold water paint, etc. The construction of the Paragon pump and the large air chamber insures a constant spray at high pressure. Price complete with truck, \$20.00.

Paragon Sprayer No. 4. Capacity, 28 gallons. Equipment 20 feet Special spray hose, 10 feet spray pipe, 1 brass mist spray nozzle, 1 brass straight spray nozzle, 1 steel spray nozzle for whitewashing, cold water paint, etc. Price \$29.50. With wheels \$39.50

Paragon Sprayer No. 0. Net price, \$12.50. Capacity, 3½ gallons. Equipment: 4 feet Special Spray Hose, 3 feet Spray Pipe, 1 Mist Spray Nozzle, 1 Steel Cap for Mist Nozzle, 1 Straight Spray.



Chapin No. 106 Compressed Air Sprayer.

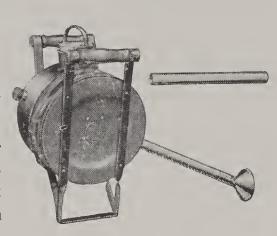
Brass, 3½ gals. capacity. 2 ft. extension, \$9.00.

The Auto Compressed Air Sprayer. One of the most up-to-date, used for general purposes. Solid brass reservoir with auto top, \$12.00.

Brass Extension Pipes. Two feet in length. Each 75c.

Platz Green Hand Duster. Light, compact, sturdy, efficient. Capacity, 2-4 pounds. Large powerful bellows. 30-inch extension with spreader. Easy to work and regulate. Practi-

cally indestructible — wearing parts can be readily replaced. Excellent for dusting either hill crops or underside of foliage. Handles any dust that can be used in larger outfits. \$6.00.



The Cogin Whitewash Bucket Spray Pump is most excellent for use in gardens, green-houses, orchards or whitewashing and spraying poultry houses. Is fitted with Bordeaux nozzle, the best combination spraying device, and can be changed from a solid stream to a spray. It is one of the best pumps made for the money. Solid brass, without bucket, \$5.50.

RAIN KING

The Rain King is a real innovation in the sprinkler line and radically different from any other sprinkler ever made. \$2.00.

The Waterfan. An Automatic Oscillating Rain Making Machine; covers 40x45 feet at a pressure of 25 lbs. \$15.00.

Double Rotary Sprinkler. Patented adjustable nozzle, permits any kind of spray or will cut water in drops like rain. \$12.50.

Ring Fountain Lawn Sprinkler. Each \$1.00.

Hand Lawn Roller

Roller Bearing Water Ballast Lawn Rollers

Drum is constructed of Annealed Steel with a rounded edge, which prevents cutting of the sod. Heads are held through center by a full length axle firmly fastened by double steel lock nuts and washers. No springing of heads or leakage at center bearings. The handles are equipped with an adjustable scraper to keep surface of drum clean. Can be filled with water or sand to make desired weight to suit lawn conditions. Perfected bearings make it easy to operate.

					Weight	
					Filled	
					With	
No.	Sect.	Dia.	Lgth.	Empty	Water	Price
		in.	in.	lbs.	lbs.	
10	1	14	24	60	250	\$17.00
20	1	18	24	75	330	20.00
30	1	24	24	100	440	26.00
40	1	24	32	115	590	23.00

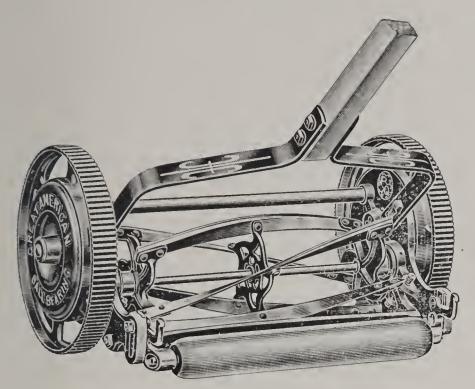
Roller Bearing Cast Lawn Rollers

Drums are made of five spoke wheels with ground smooth face and steel roller bearings. The outer edge is rounded to prevent cutting of the sod. The handles are equipped with balance weights, which, besides making additional weight, also keeps the handles off the ground. They are nicely finished and mechanically constructed.

No.	Sect.	Dia.	Wid.	Lgth.	Wgt.	Price
		in.	in.	in.	lbs.	
1	2	15	71/2	15	150	\$14.00
4	2	20	10	20	250	22.00
6	3	20	8	24	300	25.00
11	3	24	8	24	450	35.00
14	3	28	8	24	500	45.00
Can	furnis	h Ha	nd Rol	lers to	weigh	650 lbs

All Our Merchandise Guaranteed

Lawn Mowers



Great American Ball Bearing, with Roller-Bearer Wheels

The Super Great American Ball Bearing. The wheels are on best quality roller bearings with steel axle. The side plates are heavy and the set screws, both for the cylinder and lower knife, are extra thick, and will not work loose.

Blades—Five crucible tool steel, oil hardened and water tempered.

Gears—Double. One in each drive wheel. Cone and cup, hardened tool steel. Extra large balls of highest quality.

Wheels—Ten inches. Solid center; protecting gears; double spokes to reinforce rim.

Bearings—Cylinder. Finest quality ball bearings; hardened steel cup and cones; center rod adjustment.

Height of Cut—One-half to 1½ inches. Will cut grass 6 inches high.

Handle—Hard wood. Iron braces on cross-bar. The great American ball bearing is the best all-around mower of its type in the world. The perfectly fitting ball cups and cones insure an easy running machine.

HIGH WHEEL (5 Blades)

17 inch	 \$20.00
19 inch	 22.50
21 inch	 25.00

PENNSYLVANIA SUPER ROLLER MOWER—LATEST MODEL

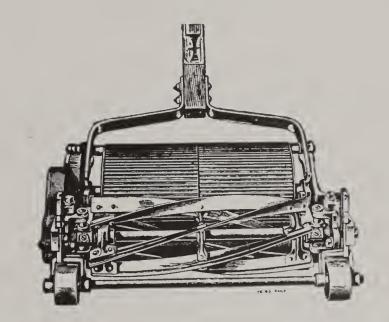
A close-cutting, light-running mower, for Putting Greens, Croquet Grounds, Tennis Courts, etc. Lubrication reduced to a minimum by the Alemite System. All the bearings are either ball or roller, oil-tight and dustproof.

Cut Gears—Equipped with rollear bearings, running in oil, encased in dust-tight sides.

Cylinder—Seven blades of crucible tool steel, oil-hardened and heat-treated.

Bottom Knife—Flat spring tempered, crucible steel, 18-inch cut.

Rollers or drums made of aluminum, seven inches in diameter (interchangeable right or left.) Cut can be regulated between 1/8 to 11/8 inches.



Pennsylvania Putting Green, or Roller Mower

18-incl	ı cut,	net	weight,	55	pounds\$	48.00
Extra	for (rass	Box			7.00

Lawn Trimmer Pennsylvania Ball Bearing

Will cut to within 3/8 of an inch of wall or tree trunk, and mow any border wide enough to run one wheel on.

Crucible tool steel in both cylinder and stationary blades. Self-sharpening. Ball bearings with patented Pennsylvania adjustment. Built for service and long life. Light running. Easy to handle.

8-inch	Wheel.	$5\frac{1}{2}$ -inch	Four-Blade	Cylinder
5-inch	cut	000000000000000000000000000000000000000		\$12.00

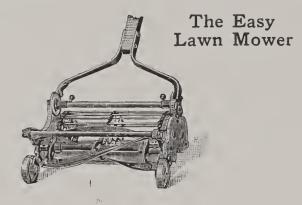
PENNSYLVANIA LAWN CLEANER

This machine will remove from the lawn not only the cut grass but all sorts of litter, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the roots.

The Pennsylvania Lawn Cleaner and Rake is easy to operate, and with it one man will do more and better work than four men with hand rakes.

24 inches \$35.00

Adjustable Grass Catcher. Will fit every style of lawn mower and consists of a galvanized iron bottom. The sides and back are made of very strong canvas. \$2.00 each.



Easy Lawn Mower SELF-ADJUSTING BALL BEARINGS

The only mower made that will cut borders, mounds, terraces, close to walls and fences, and all kinds of uneven surfaces with the same ease and efficiency as the smoothest lawn.

Advantages of the Easy Mower

Front cut. Steel Open Roller. Noiseless in Operation. Detachable Handle. Lipped Edge. Stationary Knife. Draw-cut Wiper Blades. Self-Sharpening. Self-Adjusting Ball Bearings. The mower always runs on cut portion of the lawn.

12	inches	 \$23.00
14	inches	 26.00
16	inches	 29.00

Can be equipped with riding trailer.

Ideals are equipped with an efficient and simple gasoline motor.

Ideal Power Mower

Does the work of 5 hand mowers.

Just the outfit for grounds too large to be economically mowed by hand.

Can cut in close quarters, around flower beds, shrubbery, driveways.

Used universally by cemeteries.

Special cutting unit furnished for putting greens.

Rolls as it cuts.

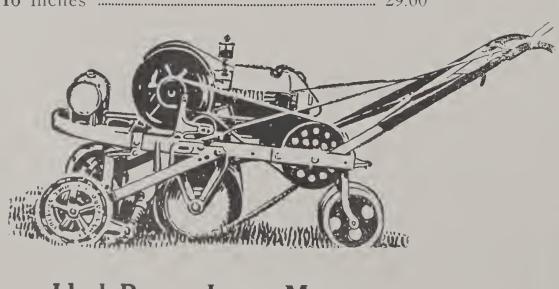
IDEAL 30-INCH POWER LAWN MOWER

		Mower, v				
Extra f	or ridii	ng trailer	• • • • • • • • • • • • • • • • • • • •	•••••		25.00
Extra f	or one	additional	cuttir	ng u	nit	63.00
		F.O.B.,	N. Y	•		

IDEAL JUNIOR 22-INCH POWER LAWN MOWER

Ideal Junior Power Mower, with one cut-								
tiı	ng n	10we	r	• • • • • • • • • • • • • • • • • • • •		•••••	\$2	265.00
Extra	for	one	addi	tional	cutting	uni	t	52.00

F.O.B., N. Y.



Ideal Power Lawn Mowers

A standard on thousands of America's most beautiful lawns.

A sturdy, compact, foolproof outfit, suitable for medium and large areas of grass.



Pennsylvania Lawn Trimmer

HIGH GRADE FERTILIZERS

Analysis will be furnished on application.

The first four kinds offered below are the celebrated Bowker's fertilizers and are of the highest grades obtainable.

The Bowker's Specials differ from other fertilizers because they actually aim to supply the required element in proper form and quantity to meet the wants of different crops or classes of crops, as shown by analysis, and their different habits and conditions of growth. They are complete fertilizers in that they furnish all the elements necessary to furnish for the production of crops. They are high-grade fertilizers and consequently must be made of high-grade materials. Low-grade raw stock cannot be used in high-grade fertilizers. The absence of fillers makes them exceedingly rich and concentrated, therefore the most economical to purchase, because freight and other handling charges are not incurred on a quantity of worthless bulk.

Prices on All Fertilizers Subject to Change Without Notice Per Ton.

Agrico (for Garden Truck). This is a high grade general all-around fertilizer for garden use. Will give quick action 60.00

Agrico (for Lawns and Gardens). A complete fertilizer and scientific plant food for lawns and gardens. Made up especially for suburban places. 100 lbs., \$5.00

Acid Phosphate. Used to increase the Phosphoric Analysis. 100 lbs., \$2.00; 25.00

Agricultural Salt. For top dressing Asparagus beds. Bags of 200 lbs. \$5.00.

Adco. Converts garden refuse, such as leaves, stalks, cuttings, potato, bean and pea vines, etc., into artificial manure. Adco is a powder which, when mixed with almost any non-woody vegetable waste and kept moist, gradually converts the mass into real manure, fully equal to the farmyard product in fertilizing power, but free from foul odor, flies, weed-seeds, etc. The process is perfectly simple and not at all laborious. Gardeners can now have plenty of manure at low cost and little trouble. Farmers, by utilizing straw,

corn stalks, etc., can secure their manure without the expense and labor of maintaining live-stock. Price: Adco, in 150-lb. bags, each \$10.50. (Enough for a heap 10 ft. x 10 ft. x 6 ft., making about three tons of manure. Adco, in 25-lb. bags, each \$2.00. (Enough for 12 wheel barrow loads of garden waste, making one-half ton of manure.)

Cattle Manure (Shredded). A natural fertilizer for all general purposes. If applied to the lawn in the Fall it protects grass roots through the Winter. As easy and clean to handle as grain. 100 lbs. \$5.50, ton \$75.00.

Hardwood Ashes (Unleached). Use 1 to 1½ tons to the acre. In bags of 100 lbs., \$4.00, per ton, \$55.00.

Clay's Fertilizer. One of the best manures for all purposes, either in greenhouse or garden. 56 lbs. \$7.00; 112 lbs. \$13.00.

Dried Blood. The finest and most valuable fertilizer for Carnation top dressing.

100 lbs. \$8.00

Fine Ground Bone. This fine bone is especially good for Rose culture and top dressings. Finest food for lawns and golf links. Gives the grass a rich green color and vigorous growth. Use 500 lbs. to the acre as top dresser and 800 lbs. when seeding down. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.25; per ton \$65.00.

Green Sheet Moss. For decorative purposes. Bag, \$5.00.

Hyper Humus. A desirable soil enricher for lawns and gardens. 100 lbs. \$2.25; ton \$25.00. Carload in bulk. 20 to 55 ton \$10.00 per ton.

Imported Scotch Soot. Will destroy slugs, grubs, cut-worms, etc., when mixed with the soil. 100 lbs. \$6.50.

Land Lime. 100 lbs. \$2.00; ton \$30.00.

Leaf Mold. Very useful for potting. Bag \$2.00

Live Sphagnum Moss. Bbl. \$4.50.

Nitrate of Soda. Valuable for the nitrogen it contains, which is equal to 20 per cent. of ammonia. Use 3 ounces to 5 gallons of water. 100 lbs. \$5.00.

Write for Prices on Carload Lots

Peat Moss, Turf Mull. Granulated. For top dressing lawns, mixing with soil in green houses, and for mulching plants. Bales about 190 lbs., \$4.00.

Pulverized Sheep Manure. A rich, pure, nat-



ural manure. Fine for lawns, gardens, green-houses and general use. Mix 1 part to 6 parts of soil, or 1 lb. to 5 gallons of water. Its effect is immediate and lasting. Two lbs. 25c.; 5 lbs. 50c.; 10 lbs. 95c.; 25 lbs. \$1.50; 100 lbs. \$3.75; ton \$60.00.

Orchid Peat, or Osmundine Yellow. Fresh picked. Bbl. \$5.00.

Sphagnum Moss. For filling hanging baskets, etc. \$4.75.

Sulphate of Ammonia. The best nitrogen fertilizer for lawns, home gardens, shrubs, fruits, house plants. 100 lbs. \$6.00.

Carnation Food. An exact food, based on the needs of carnations. It has secured the enthusiastic endorsement and approval of growers throughout the country. It invigorates root action, strengthens stem and calyx, intensifies the color, adds lasting qualities to the blooms, and insures a larger and more perfect crop. It is essentially a food of health, vitality and productiveness. 100 lbs. \$8.00

Rose Food. An organic fertilizer, containing the vital elements of plant life in scientifically correct proportions to make it an ideal food for roses. Will keep your bushes in splendid condition and produce an abundant crop of perfect blooms. Enthusiastically acclaimed by leading commercial growers and by members of the American Rose Society in all sections of the country. 100 lbs. \$8.00.

Tankage, Ground. For general use on all crops. Very quick in its action and at the same time having an abundance of plant food to mature the crop. Use 500 lbs. to the acre. 100 lbs. \$6.00, ton \$80.00.

STIM-(U)-PLANT

PLANT STIMULANT TABLET

AN ALL-THE-YEAR FERTILIZER FOR GARDEN AND HOUSE PLANTS

Order Stim-U-planT tablets with your seed and plant order. 100 tablets, 75c.; 1,000, \$3.50.

VIGORO Specially prepared plant food

Vigoro. The ideal fertilizer for gardens, lawns, flowers, trees and shrubs. 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Wilson's Rhody-Life. The natural soil correction for Rhododendrons, Azaleas, etc. 100 lbs. \$5.00; ½ ton \$45.00; ton \$85.00.

Wilson's O. K. Fertilizer (for Feeding Trees). Wilson's O. K. Fertilizer fills a long-felt want for feeding trees in a manner so that they get the direct benefit at the proper time. It is balanced so that it feeds equally as it contains about 20 per cent. Ammonia, 6 per cent. P. Acid and 5 per cent. potash. The best method to use is to make the holes about 18 to 20 inches deep, with a crowbar about a yard apart and out about as far as the bough of the tree reaches, as that is where the feeding roots are active. Then fill the holes up to within about 5 inches of the surface with Wilson's O. K. Fertilizer and fill the rest of the hole with soil, or if on the lawn, cut out a piece of sod and replace it after the fertilizer is used. For feeding small trees or shrubbery, where there is no grass, the fertilizer can be sprinkled right on the ground or on the surface of Baytrees, English Ivy and plants of that character.

100 lbs. \$25.00

Quality Our First Consideration

Planet Jr. Wheel Hoes, Cultivators and Seeders

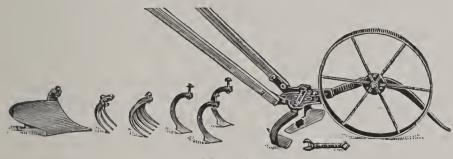


No. 25 SEED DRILLS

No. 25. As a seeder it will sow in drills any thickness or drop in hills 4, 6, 8, 12 or 24 inches apart. It is thoroughly substantial and is accurate in planting all kinds of garden seeds in either hills or drills.

As a wheel hoe it is practically the same as the admirable Planet Jr. No. 12 Double Wheel Hoe, Cultivator and Plow. No. 25, complete, \$21.50.

No. 4D Seeder only. Is a great favorite; there are doubtless more of them in use in the world than any other seeder made. \$14.25.



No. 16

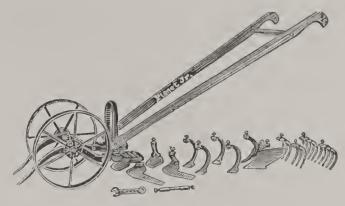
WHEEL HOES

No. 16 Single-Wheel Hoe, Cultivator, Rake and Plow. The highest type of single-wheel hoe made. Light but strong, and can be used by man, woman, or boy. Will do all the cultivation in your garden in the easiest, quickest and best way. \$9.00.

No. 12 Combined Double and Single-Wheel Hoe, Cultivator and Plow. This tool is identical with No. 11 Double-Wheel Hoe, except that it has one pair of plows, one pair of hoes, four cultivator teeth, and a pair of leaf-lifters only, and is sold at a correspondingly less price. \$10.75.

No. 11 Planet Jr. is the best combined double and single wheel hoe made, and has the largest and most useful set of attachments. The steel frame can be set at different heights to suit any kind or depth of work and the attachments or their position can be changed in a few seconds.

The arch is high enough to straddle a row until plants are 20 inches high, and this insures



No. 11

close work and death to weeds. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world.

Equipment:

One pair 6-inch hoes.
One pair 4½-inch hoes.
Four steel cultivator teeth.
One pair plows.
Two 3-tooth rakes.

Two 5-tooth rakes. Two leaf lifters.

Price \$13.75.

All oil tempered.

No. 119. Wheel Cultivator and Plow. The finest for the small home garden; high wheel; 3 cultivating teeth; scuffle hoe and landslide plow. The best on the market, \$6.00.

A "STEEL-FORGED" CULTIVATOR FOR THE MAN WHO WANTS THE BEST

True Temper. G. 1.

1. Comfortable handles—they fit the hand.

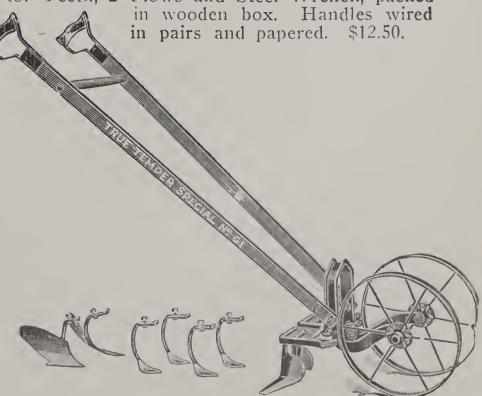
2. Dust protected, machined bearings with adjustment for wear. The wheels will run true on the axles.

3. Rigid attachments with long bearings.

4. Solid forged tool steel teeth, hoes and plows, instead of the usual stampings, riveted to cast iron shanks.

5. Structural Steel Arch, which gives stiffness.6. May be quickly converted to a single wheel

Fire-fly type machine of one-half its weight.
Equipment includes 2 Scuffle Hoes, 4 Cultivator Teeth, 2 Plows and Steel Wrench, packed in wooden box. Handles wired



True Temper G-1

Making and Maintaining of Good Lawn

The lawn is the final setting that either makes a garden and home neat and picturesque or gives it an element of untidiness. A good lawn is the ambition of every home owner and a thing that is easily accomplished and still more easily maintained if one practices a little forethought in the initial making.

Assuming that the ground to be transformed into a lawn is in the trodden and rough condition as usually left when the builders of the residence have finished, the whole surface should be thoroughly spaded up, all broken bricks, tiles, etc., raked off and a trench opened along the lowest point of grading into which these may be thrown to act as a blind drain. In grading allow a gentle slope away from the house, gradually coming to a level at a distance of 6 feet or 8 feet out. When the subsoil grading is finished the original top soil, or other top soil must be spread over the whole for a depth of from 4 to 6 inches. Try and procure clean soil for this purpose, that is, soil free from such roots as dandelions, plantain and other obnoxious weeds or their seeds. Indeed the seedsman is often blamed for their growth, whereas if no seed had been sown they would still have appeared.

When top soil is of a sandy or gravelly nature, well decayed humus or stable manure must be added liberally, to give it a fibrous spongy texture, and on the other hand if it is heavy or clayey, sand and lime (slaked) may be added to create pores for drainage, and for nourishment to be carried to the roots of the topsod. After the top soil has been raked and leveled, mark off such flower beds and borders as are intended to be made.

Fertilizers. If stable manure has been used in the making, as suggested above no additional fertilizer will be necessary; if absent, then sheep manure, bone meal or what is known as 3-9-2 Lawn and Garden Dressing should be spread over the surface, two handfuls to a square yard, and raked in till covered.

Seeding. Here is the ail important factor in deciding whether your lawn is to be a success or not. Unfortunately there are many kinds of cheap so-called lawn seed mixtures available, that are often composed of nothing but common hay seeds and chaff, with a liberal assembly of all sorts of menacing weeds that overwhelm and choke any grass seed that may struggle for existence.

Wilk's "Evergreen" and Wilk's "Shady Nook" Lawn Mixtures are prepared from formulas resulting from careful tests as to what grasses are most suited for producing a dwarf, compact, green, velvety sward on soils of varying texture. Wilk's "Shady Nook" mixture is especially recommended for sowing on the shaded portions of the lawn, or under trees. The prices of these mixtures are commensurate with the quality of the seeds they contain, many of which cost wholesale more than the retail prices, at which I sell the complete mixtures. I have been selling these mixtures for years, and many of the beautiful lawns seen on some of the best private estates in and around New York were seeded with these mixtures.

Time to Seed. Lawn seed may be sown in spring or fall with equally good results. In spring when snow and frost begin to disappear and the ground is again workable. In the fall, August or September are the best months to sow, though October sowings invariably prove satisfactory.

Seeding. Five pounds of seed to a thousand square feet is the least that will produce a good lawn; this quantity may be increased where a thick lawn is wanted quickly.

Sow the seed with the hand moving slowly up and down the ground working the hand close to the ground in a broad sweeping movement. After distributing the seed as evenly as possible in one direction, start again, and repeat the operation across the lawn, at right angles to the first sowing. After sowing go over the ground very lightly with a rake (covering the seed not more than one-quarter of an inch), put a roller over the whole, or flatten small sowings with the back of a spade. Watering with a fine spray should be attended to daily. When the grass is about an inch high, it should be rolled again, and get its first cutting when about 2 inches long. Bare spots should be reseeded immediately. Regular watering and cutting is necessary to maintain a good lawn, do it as regularly as you can spare the time.





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